Text consolidated by Valsts valodas centrs (State Language Centre) with amending regulations of:

7 April 2015 [shall come into force on 1 June 2015];

7 January 2020 [shall come into force on 17 January 2020];

18 February 2021 [shall come into force on 24 February 2021].

If a whole or part of a paragraph has been amended, the date of the amending regulation appears in square brackets at the end of the paragraph. If a whole paragraph or sub-paragraph has been deleted, the date of the deletion appears in square brackets beside the deleted paragraph or sub-paragraph.

Republic of Latvia

Cabinet

Regulation No. 803

Adopted 29 September 2008

**Labour Protection Requirements when Coming in Contact with Carcinogenic Substances at Workplaces**

*Issued pursuant to*

*Section 25, Clause 16 of the Labour Protection Law*

**I. General Provisions**

1. The Regulation prescribes the labour protection requirements which must be followed when coming in contact with carcinogenic substances at workplaces in order to protect employees against the risks arising for safety and health thereof if the employees are or may be exposed to carcinogenic substances.

2. Carcinogenic substances (hereinafter – the carcinogens) within the meaning of this Regulation shall constitute the following:

2.1. substances or mixtures which meet the criteria for classification as a category 1A or 1B carcinogen set out in Annex I to Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 (hereinafter – Regulation No 1272/2008);

2.2. substances or mixtures emitted in any of the processes referred to in Annex 2 to this Regulation;

2.3. mutagenic chemical substances or mixtures which meet the criteria for classification as a category 1A or 1B germ cell mutagen set out Annex I to Regulation No 1272/2008.

[*7 April 2015*]

3. [18 February 2021]

4. [18 February 2021]

5. The Regulation shall apply to all fields of employment where employees are or may be exposed to the carcinogens referred to in Annex 1 to this Regulation or other carcinogens which are not referred to in Annex 1 to this Regulation and which, in accordance with Paragraph 2 of this Regulation, are classified as categories 1.A and 1.B carcinogenic substances or categories 1.A and 1.B mutagenic substances or mixtures, and also to the works referred to in Annex 2 to this Regulation and other works equivalent thereto in which carcinogens are used or emitted.

[*18 February 2021*]

6. An employee shall be considered exposed to carcinogens if he or she performs work related to the production, use, storage, transportation, reprocessing, collection or disposal of carcinogens, or work resulting in a carcinogen.

7. This Regulation shall not apply to the employees who are only exposed to a risk arising from ionising radiation the carcinogenic effects of which on human health have been proved.

8. This Regulation shall be applied to work with asbestos if the application thereof ensures better protection of employees than that provided for in the laws and regulations regarding protection in work with asbestos.

9. The employer shall be responsible for the implementation of and compliance with this Regulation.

10. Compliance with this Regulation shall be controlled by the State Labour Inspectorate, while certain control functions shall be performed by the Health Inspectorate and the State Environmental Service, and also the Ministry of Defence according to their competence.

**II. Obligations of the Employer**

11. If a risk is identified to the safety and health of employees, the employer shall remove the relevant risk by taking the following measures:

11.1. eliminate the use of carcinogens by replacing them, as far as possible, with other substances, mixtures, and processes (works) that are not hazardous or are less hazardous to the safety and health of the employees;

11.2. where it is not technically feasible to replace a carcinogen with a substance, mixture or process which, in accordance with the conditions for use thereof, is not hazardous or is less hazardous to the health or safety, ensure that the relevant carcinogen is produced and used in a closed system, in so far as it is technically feasible.

[*7 April 2015*]

12. If it is not possible to fully ensure conformity with the requirements referred to in Sub-paragraphs 11.1 and 11.2 of this Regulation, the employer shall, in so far as it is technically feasible, minimise the level of carcinogens at workplaces, ensuring that the level of contact of employees with the carcinogens does not exceed the occupational exposure limit values (OEVs) referred to in Annex 1 to this Regulation (occupational exposure limit value (OEV) is a concentration of chemical substances and chemical mixtures in the air of a working environment which does not cause diseases or health disorders through life of the employee that can be identified with the use of modern examination methods), provided that the employee is exposed to the relevant chemical substances and chemical mixtures for not more than eight hours per day or not more than 40 hours per week. If the occupational exposure limit values (OEVs) have not been indicated for the carcinogens referred to in Annex 1 to this Regulation, the employer is entitled to use the occupational exposure limit values (OEVs) specified in other sources of information. If no occupational exposure limit value (OEV) has been indicated for a carcinogen, the employer shall ensure the maximum health protection of the employees in accordance with the requirements laid down in this Regulation.

[*7 April 2015*]

13. In order to prevent or minimise the release of carcinogens in the working environment, the employer shall organise the production process and the control thereof under the following conditions:

13.1. reduce, as far as possible, the contact of the employees with carcinogens by improving work processes and methods and also by minimising the level of carcinogens at workplaces;

13.2. restrict, as far as possible, the number of employees who come or might come in contact with carcinogens;

13.3. automate and pressurise, as far as possible, technological processes and equipment and also introduce automated remote control;

13.4. plan work processes and technical protection measures in such a way as to prevent or minimise the release of carcinogens at workplaces;

13.5. collect carcinogens directly in the sources of release thereof by using local exhaust ventilation devices for the polluted air and ensuring ventilation necessary for the premises with the ventilation systems. It shall be concurrently ensured that no damage is caused to the environment or public;

13.6. establish appropriate working order and methods which are used when working with carcinogens;

13.7. provide the employees with collective protective equipment according to the specific nature of technology and work or, where it is not possible, with appropriate personal protective equipment by taking into account the working conditions;

13.8. employ standard methods recognised internationally to identify and control carcinogens in the air of the working environment by ensuring early identification of unexpected elevated concentration or leakage of the carcinogen, using the continuous control methods as much as possible.

14. The employer shall call on accredited laboratories to take measurements of the concentration of carcinogens in the air of the working environment.

15. In order to reduce pollution of the working environment by carcinogens, the employer shall ensure the following by employing methods which do not pose an additional risk to the employee:

15.1. cleaning of all production facilities and sanitary spaces;

15.2. regular cleaning of floors, walls, and other surfaces at workplaces and also removal of dust from work equipment.

16. The employer shall ensure that unauthorised persons are not present in areas where they come or may come in contact with carcinogens.

17. In order to ensure that production waste containing carcinogens is collected, stored, recycled and disposed of in a timely and safe manner in accordance with the procedures laid down in the laws and regulations regarding hazardous waste management, the employer shall use closed, clearly labelled containers or other containers indicating the content thereof.

18. The employer shall, in accordance with the requirements laid down in the laws and regulations regarding the procedures for labelling chemical substances, ensure the labelling of tanks, pipes, containers, and other types of packaging containing carcinogens, placement of safety signs at workplaces, and conformity of the labelling with the contents of tanks, pipes, containers, or other types of packaging, and also correctly and safely store, transport, and move carcinogens or carry out any other activities involving them.

19. The employer shall delimit the workplaces where it is possible to come in contact with carcinogens and install warning and safety signs and also a “No smoking” sign, in accordance with the procedures laid down in the laws and regulations regarding the use of safety signs.

20. The employer shall draw up and keep up to date a list of the employees who come in contact with carcinogens and document (in a paper or electronically) information regarding the actual exposure level of carcinogens (type of contact, concentration of carcinogens in the working environment, duration of contact).

21. The employer shall provide the employees and representatives thereof with a possibility of obtaining anonymous collective information regarding carcinogens in an undertaking.

22. The employer shall draw up an action plan in situations where unexpectedly high exposure of carcinogenic substances is possible and in other extraordinary situations.

23. The employer shall provide a person responsible for the health surveillance of the employees with the list referred to in Paragraph 20 of this Regulation.

**III. Identification and Assessment of the Risk Arising from Carcinogens**

24. Identification and assessment of the risk arising from carcinogens shall constitute part of the internal supervision of the working environment and the employer shall carry out the relevant activities in accordance with the procedures laid down in the laws and regulations regarding the internal supervision of the working environment.

25. In assessing whether the employee is or may be exposed to the risk arising from carcinogens, the presence of the substances or processes referred to in Paragraph 5 of this Regulation at the workplace, the effects thereof on the employees, and the exposure routes to the body of the employee, including skin absorption and dermal absorption, shall be taken into account.

26. In addition to the requirements laid down in the laws and regulations regarding the procedures for the internal supervision of the working environment, the employer shall also take into account and include the following in the labour protection documentation:

26.1. a description of the characteristics of the carcinogens used in work processes (characteristics (nature, level and duration) of the effects and safety requirements);

26.2. a description of the type and circumstances under which the employees come in contact with carcinogens by indicating all exposure patterns of carcinogens (for example, dermal absorption);

26.3. the results of the measurements of the concentration of carcinogens in the working environment and conformity thereof with the specified occupational exposure limit values (OEVs). If the occupational exposure limit values (OEVs) have been exceeded, an action plan shall be indicated to reduce them;

26.4. an assessment of the level of risk by taking into account the probability of exposure and the severity of the potential effects.

27. Risk shall be assessed at least once a year and also in cases where any changes (for example, change in technology, work conditions, work equipment, protective equipment) which may affect the exposure of the employees to carcinogens.

28. In assessing the risk of carcinogens, the employer shall take into account the effects of carcinogens on groups at particular risk (for example, adolescents, pregnant women, women who have recently given birth) by taking into consideration that such employees may not be employed at workplaces where they come or may come in contact with carcinogens.

29. The employer shall ensure that the supervisory and control authorities referred to in Paragraph 10 of this Regulation and the person responsible for the health surveillance of the employees have access to information regarding risk assessment in an undertaking and shall, upon request, provide information regarding the following:

29.1. activities or production processes related to carcinogens, including the justification for use thereof;

29.2. characteristics of carcinogens, type, degree of exposure and concentration in the working environment, and also the quantity of the carcinogens used or produced;

29.3. contact with the number of employees exposed to carcinogens, duration and periodicity of contact;

29.4. prevention measures taken by an undertaking to protect safety and health of the employees;

29.5. collective protective equipment and personal protective equipment used by an undertaking;

29.6. replacement of carcinogens in production processes.

**IV. Measures in an Expected Occupational Exposure Situation and in an Emergency Situation**

30. If it is possible that the employees stay in a high risk area and technical preventive measures have not had the desired effect, the employer shall, upon consultation with the employees or representatives thereof, determine additional collective and personal protective measures to be taken in order to prevent or minimise the actual exposure level of carcinogens and ensure the protection of the employees who stay in the high risk area.

31. The employer shall ensure that all necessary measures are taken in order to delimit and mark high risk areas and to prevent unauthorised persons from accessing them.

32. In case of an emergency situation where concentration of carcinogens increases unexpectedly and the occupational exposure limit value (OEV) is exceeded, or a possibility of such increased risk is established, the employer shall immediately inform the employees and representatives thereof of this situation.

33. During the emergency situation only specially trained employees who carry out urgent repairs or other urgent works related to the emergency situation and who have been involved in the repairs and elimination of consequences of the emergency situation may stay in a high risk area.

34. The exposure time to carcinogens shall be reduced to the minimum in respect of each individual employee involved in the works related to the rectification of the emergency situation and referred to in Paragraph 33 of this Regulation and these employees may not stay in the high risk area for long periods.

35. The employees shall be allowed to carry out urgent repairs or other urgent works related to the emergency situation, provided that they use work equipment, protective clothing, and other personal protective equipment which correspond to the specific character of the situation.

36. The employees not performing any work related to the emergency situation shall not be allowed to stay in the high risk area.

**V. Hygiene Requirements and Requirements to Follow in Using Personal Protective Equipment**

37. If there is a risk that the employees may come in contact with carcinogens, the employer shall ensure that:

37.1. the employees do not eat, drink, or smoke in the risk area;

37.2. the employees have appropriate washrooms and sanitary facilities;

37.3. the employees are provided with protective clothing and other necessary personal protective equipment;

37.4. the working protective clothing is stored separately from the personal clothing of the employees in rooms with efficient ventilation and also shall ensure that the working protective clothing is washed in installations suitable for this purpose separately from other clothing;

37.5. the personal protective equipment is stored in a place intended for this purpose, inspected and cleaned on a regular basis, and the damaged and used equipment is repaired or replaced with new equipment in a timely manner.

38. It shall be prohibited to bring the protective clothing, which has been used in work involving carcinogens, outside the territory of an undertaking.

39. The employer shall cover any expenses related to the purchase and use of personal protective equipment when handling carcinogens (including repair, inspection, and cleaning of the protective clothing).

**VI. Training and Informing of the Employees**

40. The employer shall ensure that the employees undergo work-specific training (including practical training) and also provide them with the necessary information regarding the relevant labour protection measures if the employees come in contact with carcinogens in the work process and also regarding the actions and measures in case of an accident and in other emergency situations.

41. Training shall be organised repeatedly at least once a year and also in case of any changes which might affect the exposure of employees to carcinogens (for example, change in technology, working conditions, work equipment, protective equipment).

42. The employer shall inform the employees and representatives thereof of the following:

42.1. the potential risk (including the risk caused by smoking) to health;

42.2. the measures to avoid or reduce risk;

42.3. the hygiene requirements;

42.4. the actions in case of an accident, elimination thereof and in other emergency situations and provide information regarding the actions of those involved in rescue operations;

42.5. the labelling of tanks, pipes, containers, and other packaging containing carcinogens;

42.6. the safety signs at workplaces and the marking and delimitation of high risk areas;

42.7. the measures to protect the employees against the effects of carcinogens;

42.8. the concentration of carcinogens in the working environment, the procedures for and results of measurement thereof;

42.9. the collective protective equipment;

42.10. the protective clothing, protective footwear, respirators, filters thereof, and other equipment to be used at workplaces, how to ensure efficiency thereof during use, the need for use, and the conditions of use;

42.11. the procedures for communicating potential elevation of the concentration of carcinogens, potential causes of a dangerous situation, and measures to prevent it, and also any other actions in the emergency situation;

42.12. the assignment of the employees to the provision of first aid and the fire-fighting and evacuation works;

42.13. the planning and organisation of training.

43. The employer shall consult the employees and representatives thereof about the issues referred to in Paragraph 42 of this Regulation.

**VII. Obligations and Rights of the Employees**

44. The employees and representatives thereof shall be obliged to follow the instructions of the employer, the requirements referred to in Paragraph 42 of this Regulation, and also the knowledge acquired during training on how to use the work equipment and collective and individual protective equipment correctly.

45. The employee has the right to obtain the information referred to in Paragraph 29 of this Regulation which is relevant directly to him or her.

46. If the employer or the employee has doubts as to the results of medical examinations, he or she may request that the results of the medical examination are reviewed or the medical examination is conducted repeatedly.

47. The employees and representatives thereof shall be obliged to notify the employer of any circumstances in the work involving carcinogens which may lead to an increased risk or cause damage to the safety or health of the employee.

48. The employees and representatives thereof have the right to submit proposals to the employer for the improvement of labour safety and health protection in work involving carcinogens and request that the employer takes risk mitigation measures.

49. The employee has the right to access, personally or through a medical practitioner, the information regarding effects of carcinogens and also occupational exposure account data, and the results of medical examinations related to him or her directly.

**VIII. Health Surveillance**

50. Each employee who comes or may come in contact with carcinogens shall undergo a first-time medical examination and also periodic medical examinations.

51. Medical examinations shall be conducted in accordance with the procedures laid down in the laws and regulations regarding mandatory medical examinations.

52. In conducting medical examinations of the employees, medical treatment institutions shall conform to the following requirements:

52.1. a physician conducting medical examination of the employee obtains information from the employee or the employer regarding the working conditions of the employee;

52.2. health care of the employee shall be carried out in accordance with the principles and practice of general and occupational medicine, including the following measures:

52.2.1. a personal conversation and documentation of medical history and occupational history of the employee;

52.2.2. an individual assessment of the health condition of each employee, evaluating in particular whether carcinogens have caused the employee early or reversible health disorders;

52.2.3. an assessment of the biologic exposure of carcinogens if the biologic exposure indicator has been determined in respect of the relevant carcinogen;

52.3. provide the employee with information and recommendations on medical examinations which may be conducted after the end of exposure to carcinogenic substances.

52.1 For the purpose of the protection of the employee’s health, a physician carrying out health surveillance of the employee may indicate the period until which health surveillance should continue after the end of exposure to the carcinogenic substance.

[*7 January 2020*]

53. The employer shall ensure that individual records are kept in respect of the results of medical examinations of each employee. Results of examinations shall be taken into account when developing labour protection measures at a specific workplace.

54. If it is established in a medical examination that the contact with carcinogens at a workplace has lead to a disease or health disorders of the employee:

54.1. an occupational disease physician shall inform the employee of the results of the mandatory medical examinations and provide information and recommendations on future health care, including after the end of effects of carcinogens;

54.2. an occupational disease physician shall, in accordance with the laws and regulations regarding the procedures for conducting mandatory medical examinations, inform the employer of inadequate conditions of the working environment which may have adverse effects on the health condition of the employees by indicating the need to conduct mandatory medical examinations for employees working under similar conditions and also recommend the employer to take appropriate preventive measures;

54.3. the employer shall re-evaluate the results of the risk assessment and labour protection measures which prevent or reduce the risk related to carcinogens and shall, upon recommendations of an occupational disease or occupational health physician, a labour protection specialist, a competent specialist, or a competent authority, take labour protection measures to prevent or reduce the risk of carcinogens and also provide for a possibility to assign employees to alternative works where there is no risk of exposure to carcinogens;

54.4. the employer shall ensure systematic health surveillance and provide a medical re-examination to any employee who has been exposed to carcinogens in a similar manner.

55. The list referred to in Paragraph 20 of this Regulation and the data referred to in Paragraph 53 of this Regulation regarding medical examinations conducted after the end of the exposure of the employee to carcinogens shall be stored by the employer for 40 years and then handed over to the archives in accordance with the procedures laid down in the law On Archives. If an undertaking is liquidated, the list of the employees handling carcinogens and the data on medical examinations shall be stored in accordance with the requirements laid down in the laws and regulations regarding storage of archival documents.

**IX. Closing Provisions**

[*7 January 2020*]

56. Cabinet Regulation No. 539 of 27 December 2001, Regulations regarding Requirements for Labour Protection when in Contact with Carcinogenic Substances at Workplaces (*Latvijas Vēstnesis,* 2001, No. 188; 2008, No. 45), is repealed.

57. From 17 January 2020 to the time period referred to in this Paragraph, the substances referred to in Paragraphs 133 and 555 of Annex 1 to this Regulation shall have the following occupational exposure limit values:

57.1. to 17 January 2023 for hardwood dusts – 3 mg/m3;

57.2. to 17 January 2025 for chromium (VI) compounds – 0.010 mg/m3, but for chromium (VI) compounds in welding or plasma cutting processes or similar work processes producing vapours – 0.025 mg/m3.

[*7 January 2020*]

58. Paragraph 334.1 of Annex 1 to this Regulation shall come into force on 21 February 2023. The requirement in relation to the occupational exposure limit value referred to in Paragraph 334.1 of Annex 1 to this Regulation for exhaust emissions from diesel engines in the field of underground mining and constructions of tunnels shall come into force on 21 February 2026.

[*18 February 2021; The abovementioned amendment shall be included in the wording of the Regulation as of 21 February 2023*]

59. Paragraphs 118.1, 302.1, 399.1, and 565.1 of Annex 1 to this Regulation and the Note No. 11 of the Section “Notes” of Annex 1 shall come into force on 11 July 2021. The amendment to Paragraph 46 of Annex 1 to this Regulation by which the occupational exposure limit value is specified shall come into force on 11 July 2021. The requirement in relation to the occupational exposure limit value referred to in Paragraph 46 of Annex 1 to this Regulation for the arsenic acid and its salts as well as for inorganic arsenic compounds in the field of copper smelting shall come into force on 11 July 2023.

[*18 February 2021*]

60. During the time period from 11 July 2021 until the time period referred to in this Paragraph, the substances referred to in Paragraphs 118.1, 399.1, and 565.1 of Annex 1 to this Regulation shall have the following occupational exposure limit values:

60.1. until 11 July 2024, for formaldehyde in the fields of health care, funeral, and embalming – 0.62 mg/m3 or 0.5 ppm;

60.2. until 11 July 2026, for beryllium and inorganic beryllium compounds – 0.0006 mg/m3;

60.3. until 11 July 2027, for cadmium and its inorganic compounds – 0.004 mg/m3.

[*18 February 2021*]

**Informative Reference to European Union Directives**

[*7 April 2015; 7 January 2020; 18 February 2021*]

The Regulation contains legal norms arising from:

1) Directive 2004/37/EC of the European Parliament and of the Council of 29 April 2004 on the protection of workers from the risks related to exposure to carcinogens or mutagens at work (Sixth individual Directive within the meaning of Article 16(1) of Council Directive 89/391/EEC) (codified version);

2) Directive 2014/27/EU of the European Parliament and of the Council of 26 February 2014 amending Council Directives 92/58/EEC, 92/85/EEC, 94/33/EC, 98/24/EC and Directive 2004/37/EC of the European Parliament and of the Council, in order to align them to Regulation (EC) No 1272/2008 on the classification, labelling and packaging of substances and mixtures;

3) Directive (EU) 2017/2398 of the European Parliament and of the Council of 12 December 2017 amending Directive 2004/37/EC on the protection of workers from the risks related to exposure to carcinogens or mutagens at work;

4) Directive (EU) 2019/130 of the European Parliament and of the Council of 16 January 2019 amending Directive 2004/37/EC on the protection of workers from the risks related to exposure to carcinogens or mutagens at work;

5) Directive (EU) 2019/983 of the European Parliament and of the Council of 5 June 2019 amending Directive 2004/37/EC on the protection of workers from the risks related to exposure to carcinogens or mutagens at work.

Prime Minister I. Godmanis

Minister for Welfare I. Purne

**Annex 1**

Cabinet Regulation No. 803

29 September 2008

**Carcinogens and Occupational Exposure Limit Values (OEVs) Thereof**

[*7 January 2020;* *18 February 2021; Paragraphs 118.1, 302.1, 399.1, and 565.1 of Annex and the Note No. 11 of the Section “Notes” of Annex, and also the amendment to Paragraph 46 of Annex by which the occupational exposure limit value is specified shall come into force on 11 July 2021; Paragraph 334.1 of Annex shall come into force on 21 February 2023 and shall be included in the wording of Regulation as of 21 February 2023; the requirement in relation to the occupational exposure limit value referred to in Paragraph 46 of Annex to this Regulation for the arsenic acid and its salts as well as for inorganic arsenic compounds in the field of copper smelting shall come into force on 11 July 2023; the requirement in relation to the occupational exposure limit value referred to in Paragraph 334.1 of Annex for exhaust emissions from diesel engines in the field of underground mining and constructions of tunnels shall come into force on 21 February 2026. See Paragraphs 58 and 59 of the Regulation*]

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| No. | Name of the substance | Carcinogen category | EC No.(1) | CAS(2) | Limit value (OEV) | | | | | | Characteristics of effects of the substance | Notes |
| 8 hours(3) | | | short-term(4) | | |
| mg/m3 (5) | ppm (6) | f/cm3 (7) | mg/m3 (5) | ppm (6) | f/cm3 (7) |
| 1. | Absorption oils, bicyclo aromatic and heterocylic hydrocarbon fraction; Wash oil redistillate | Carc. 1B | 309-851-5 | 101316-45-4 |  |  |  |  |  |  | H350 |  |
| 2. | Coal tar | Carc. 1A | 232-361-7 | 8007-45-2 |  |  |  |  |  |  | H350 |  |
| 3. | Coal tar, storage residues; Coal tar solids residue | Carc. 1B | 293-764-1 | 91082-50-7 |  |  |  |  |  |  | H350 |  |
| 4. | Coal tar bases, crude; Crude tar bases | Muta. 1B Carc. 1B | 266-018-8 | 65996-84-1 |  |  |  |  |  |  | H340  H350 |  |
| 5. | Coal tar bases, quinoline derivatives fraction; Distillate bases | Muta. 1B  Carc. 1B | 274-560-1 | 70321-67-4 |  |  |  |  |  |  | H340  H350 |  |
| 6. | Coal tar bases, distillation residues; Distillate bases | Muta. 1B Carc. 1B | 295-544-0 | 92062-29-8 |  |  |  |  |  |  | H340  H350 |  |
| 7. | Coal tar acids, crude; Crude phenols | Muta. 1B  Carc. 1B | 266-019-3 | 65996-85-2 |  |  |  |  |  |  | H340  H350 |  |
| 8. | Coal liquids, liquid solvent extraction solution | Carc. 1B | 302-682-8 | 94114-47-3 |  |  |  |  |  |  | H350 |  |
| 9. | Coal liquids, liquid solvent extraction | Carc. 1B | 302-683-3 | 94114-48-4 |  |  |  |  |  |  | H350 |  |
| 10. | Acrylamide, propene-2-amide | Muta. 1B Carc. 1B | 201-173-7 | 79-06-1 | 0.1 |  |  |  |  |  | H340  H350 | Skin(10) |
| 11. | Acrylonitrile | Carc. 1B | 203-466-5 | 107-13-1 | 0.5 |  |  |  |  |  | H350 |  |
| 12. | 5-allyl-1,3-benzodioxole, safrole | Carc. 1B  Muta. 2 | 202-345-4 | 94-59-7 |  |  |  |  |  |  | H350  H341 |  |
| 13. | Alkanes, C1-4, with high content of C1-4, C3, petroleum gas | Carc. 1B  Muta. 1B | 292-456-4 | 90622-55-2 |  |  |  |  |  |  | H350  H340 |  |
| 14. | Alkanes, C1-2; petroleum gas | Carc. 1A Muta. 1B | 270-651-5 | 68475-57-0 |  |  |  |  |  |  | H350  H340 |  |
| 15. | Alkanes, C2-3; petroleum gas | Carc. 1A Muta. 1B | 270-652-0 | 68475-58-1 |  |  |  |  |  |  | H350  H340 |  |
| 16. | Alkanes, C3-4; petroleum gas | Carc. 1A Muta. 1B | 270-653-6 | 68475-59-2 |  |  |  |  |  |  | H350  H340 |  |
| 17. | Alkanes, C4-5; petroleum gas | Carc. 1A Muta. 1B | 270-654-1 | 68475-60-5 |  |  |  |  |  |  | H350  H340 |  |
| 18. | Alkanes, C12-26, branched and linear | Carc. 1B | 292-454-3 | 90622-53-0 |  |  |  |  |  |  | H350 |  |
| 19. | 4-aminoazobenzene, 4-phenylazoaniline | Carc. 1B | 200-453-6 | 60-09-3 |  |  |  |  |  |  | H350 |  |
| 20. | o-aminoazotoluene, AAT | Carc. 1B | 202-591-2 | 97-56-3 |  |  |  |  |  |  | H350 |  |
| 21. | 4-amino-3-fluorophenol | Carc. 1B | 402-230-0 | 399-95-1 |  |  |  |  |  |  | H350 |  |
| 22. | 4-aminobiphenyl | Carc. 1A | 202-177-1 | 92-67-1 |  |  |  |  |  |  | H350 |  |
| 23. | 4-aminobiphenyl salts | Carc. 1A | – | – |  |  |  |  |  |  | H350 |  |
| 24. | Ammonium dichromate | Carc. 1B Muta. 1B | 232-143-1 | 7789-09-5 |  |  |  |  |  |  | H350  H340 |  |
| 25. | Anthracene oil; Anthracene oil | Carc. 1B | 292-602-7 | 90640-80-5 |  |  |  |  |  |  | H350 |  |
| 26. | Anthracene oil, anthracene paste; Anthracene oil fraction | Carc. 1B  Muta. 1B | 292-603-2 | 90640-81-6 |  |  |  |  |  |  | H350  H340 |  |
| 27. | Anthracene oil with low content of anthracene; Anthracene oil fraction | Carc. 1B  Muta. 1B | 292-604-8 | 90640-82-7 |  |  |  |  |  |  | H350  H340 |  |
| 28. | Anthracene oil, acid-base extraction; Anthracene oil extract residue | Carc. 1B | 295-274-3 | 91995-14-1 |  |  |  |  |  |  | H350 |  |
| 29. | Anthracene oil, anthracene paste, anthracene fraction; Anthracene oil fraction | Carc. 1B  Muta. 1B | 295-275-9 | 91995-15-2 |  |  |  |  |  |  | H350  H340 |  |
| 30. | Anthracene oil, anthracene paste, carbazole fraction; Anthracene oil fraction | Carc. 1B  Muta. 1B | 295-276-4 | 91995-16-3 |  |  |  |  |  |  | H350  H340 |  |
| 31. | Anthracene oil, anthracene paste, distillation lights; Anthracene oil fraction | Carc. 1B  Muta. 1B | 295-278-5 | 91995-17-4 |  |  |  |  |  |  | H350  H340 |  |
| 32. | Aromatic hydrocarbons, C6-10, acid-treated, neutralised; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 268-618-5 | 68131-49-7 |  |  |  |  |  |  | H350  H340 |  |
| 33. | Aromatic hydrocarbons, C6-8, naphtha-raffinate pyrolyzate-derived; Low boiling point thermally cracked naphtha | Carc. 1B  Muta. 1B | 270-658-3 | 68475-70-7 |  |  |  |  |  |  | H350  H340 |  |
| 34. | Aromatic hydrocarbons, C8; Light oil redistillate, high boiling | Carc. 1B  Muta. 1B | 292-694-9 | 90989-38-1 |  |  |  |  |  |  | H350  H340 |  |
| 35. | Aromatic hydrocarbons, C8-10; Light oil redistillate, high boiling | Carc. 1B  Muta. 1B | 292-695-4 | 90989-39-2 |  |  |  |  |  |  | H350  H340 |  |
| 36. | Aromatic hydrocarbons, C6-C10, C8-rich; Light oil redistillate, low boiling | Carc. 1B  Muta. 1B | 292-697-5 | 90989-41-6 |  |  |  |  |  |  | H350  H340 |  |
| 37. | Aromatic hydrocarbons, C7-8, dealkylation products, distillation residues; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 292-698-0 | 90989-42-7 |  |  |  |  |  |  | H350  H340 |  |
| 38. | Aromatic hydrocarbons, C8, catalytic reforming-derived; Low boiling point cat-reformed naphtha | Carc. 1B  Muta. 1B | 295-279-0 | 91995-18-5 |  |  |  |  |  |  | H350  H340 |  |
| 39. | Aromatic hydrocarbons, C8-9; Hydrocarbon polymerisation by-products; Light oil redistillate, high boiling | Carc. 1B  Muta. 1B | 295-281-1 | 91995-20-9 |  |  |  |  |  |  | H350  H340 |  |
| 40. | Aromatic hydrocarbons, C9-12, benzene distillation; Light oil redistillate, high boiling | Carc. 1B  Muta. 1B | 295-551-9 | 92062-36-7 |  |  |  |  |  |  | H350  H340 |  |
| 41. | Aromatic hydrocarbons, C7-12, C8-rich; Low boiling point cat-reformed naphtha | Carc. 1B  Muta. 1B | 297-401-8 | 93571-75-6 |  |  |  |  |  |  | H350  H340 |  |
| 42. | Aromatic hydrocarbons, C26-55, arom-rich | Carc. 1B | 307-753-7 | 97722-04-8 |  |  |  |  |  |  | H350 |  |
| 43. | Hydrocarbon oils, aromatic, mixed with polyethylene and polypropylene, pyrolyzed, light oil fraction; Heat treatment products | Carc. 1B  Muta. 1B | 309-745-9 | 100801-63-6 |  |  |  |  |  |  | H350  H340 |  |
| 44. | Hydrocarbon oils, aromatic, mixed with polyethylene, pyrolyzed, light oil fraction; Heat treatment products | Carc. 1B  Muta. 1B | 309-748-5 | 100801-65-8 |  |  |  |  |  |  | H350  H340 |  |
| 45. | Hydrocarbon oils, aromatic, mixed with polystyrene, pyrolyzed, light oil fraction; Heat treatment products | Carc. 1B  Muta. 1B | 309-749-0 | 100801-66-9 |  |  |  |  |  |  | H350  H340 |  |
| 46. | Arsenic acid and its salts as well as inorganic arsenic compounds | Carc. 1A |  |  | 0.01(9) |  |  |  |  |  | H350 |  |
| 47. | Residues (petroleum), alkylation splitter, C4-rich, petroleum gas | Carc. 1A Muta. 1B | 271-010-2 | 68513-66-6 |  |  |  |  |  |  | H350  H340 |  |
| 48. | Residues (petroleum), atmospheric pressure scrubber; Heavy fuel oil | Carc. 1B | 265-045-2 | 64741-45-3 |  |  |  |  |  |  | H350 |  |
| 49. | Residues (petroleum), catalytic reforming, fractionating column; Heavy fuel oil | Carc. 1B | 265-069-3 | 64741-67-9 |  |  |  |  |  |  | H350 |  |
| 50. | Residues (petroleum), hydrocracking; Heavy fuel oil | Carc. 1B | 265-076-1 | 64741-75-9 |  |  |  |  |  |  | H350 |  |
| 51. | Residues (petroleum), thermal cracking; Heavy fuel oil | Carc. 1B | 265-081-9 | 64741-80-6 |  |  |  |  |  |  | H350 |  |
| 52. | Residues (petroleum) hydrodesulphurised atmospheric tower; Heavy fuel oil | Carc. 1B | 265-181-2 | 64742-78-5 |  |  |  |  |  |  | H350 |  |
| 53. | Residues (petroleum), steam-cracked; Heavy fuel oil | Carc. 1B | 265-193-8 | 64742-90-1 |  |  |  |  |  |  | H350 |  |
| 54. | Residues (petroleum), atmospheric; Heavy fuel oil | Carc. 1B | 269-777-3 | 68333-22-2 |  |  |  |  |  |  | H350 |  |
| 55. | Residues (petroleum), butane splitter bottoms; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 270-791-7 | 68478-12-6 |  |  |  |  |  |  | H350  H340 |  |
| 56. | Residues (petroleum), catalytic reformer fractionator residue; Heavy fuel oil | Carc. 1B | 270-792-2 | 68478-13-7 |  |  |  |  |  |  | H350 |  |
| 57. | Residues (petroleum), hydrocarbon C6-8 catalytic reformer; Low boiling point cat-reformed naphtha | Carc. 1B  Muta. 1B | 270-794-3 | 68478-15-9 |  |  |  |  |  |  | H350  H340 |  |
| 58. | Residues (petroleum), heavy coker gas oil and vacuum gas oil; Heavy fuel oil | Carc. 1B | 270-796-4 | 68478-17-1 |  |  |  |  |  |  | H350 |  |
| 59. | Residues (petroleum), heavy coker and light vacuum; Heavy fuel oil | Carc. 1B | 270-983-0 | 68512-61-8 |  |  |  |  |  |  | H350 |  |
| 60. | Residues (petroleum), light vacuum; Heavy fuel oil | Carc. 1B | 270-984-6 | 68512-62-9 |  |  |  |  |  |  | H350 |  |
| 61. | Residues (petroleum), steam-cracked light; Heavy fuel oil | Carc. 1B | 271-013-9 | 68513-69-9 |  |  |  |  |  |  | H350 |  |
| 62. | Residues (petroleum), topping plant, low-sulfur; Heavy fuel oil | Carc. 1B | 271-763-7 | 68607-30-7 |  |  |  |  |  |  | H350 |  |
| 63. | Residues (petroleum), coker scrubber, condensed-ring-aromatic-containing; Heavy fuel oil | Carc. 1B | 272-187-9 | 68783-13-1 |  |  |  |  |  |  | H350 |  |
| 64. | Residues (petroleum), steam-cracked, resinous; Heavy fuel oil | Carc. 1B | 273-272-3 | 68955-36-2 |  |  |  |  |  |  | H350 |  |
| 65. | Residues (petroleum), steam-cracked, distillates; Heavy fuel oil | Carc. 1B | 292-657-7 | 90669-75-3 |  |  |  |  |  |  | H350 |  |
| 66. | Residues (petroleum), vacuum, light; Heavy fuel oil | Carc. 1B | 292-658-2 | 90669-76-4 |  |  |  |  |  |  | H350 |  |
| 67. | Residues (coal tar), anthracene oil distillation; Anthracene oil fraction | Carc. 1B  Muta. 1B | 295-505-8 | 92061-92-2 |  |  |  |  |  |  | H350  H340 |  |
| 68. | Residues (coal tar), creosote oil distillation; Wash oil redistillate | Carc. 1B | 295-506-3 | 92061-93-3 |  |  |  |  |  |  | H350 |  |
| 69. | Residues (coal tar), pitch distillation; Pitch redistillate | Carc. 1B | 295-507-9 | 92061-94-4 |  |  |  |  |  |  | H350 |  |
| 70. | Residues (petroleum), catalytic cracking; Heavy fuel oil | Carc. 1B | 295-511-0 | 92061-97-7 |  |  |  |  |  |  | H350 |  |
| 71. | Residues (petroleum), hydrogenated steam-cracked naphtha; Cracked gas oil | Carc. 1B | 295-514-7 | 92062-00-5 |  |  |  |  |  |  | H350 |  |
| 72. | Residues (petroleum), steam-cracked naphtha distillation; Cracked gas oil | Carc. 1B | 295-517-3 | 92062-04-9 |  |  |  |  |  |  | H350 |  |
| 73. | Residues (petroleum), steam-cracked heat-soaked naphtha; Cracked gas oil | Carc. 1B | 297-905-8 | 93763-85-0 |  |  |  |  |  |  | H350 |  |
| 74. | Residues (coal), liquid solvent extraction | Carc. 1B | 302-681-2 | 94114-46-2 |  |  |  |  |  |  | H350 |  |
| 75. | Residues, steam cracked, thermally treated; Heavy fuel oil | Carc. 1B | 308-733-0 | 98219-64-8 |  |  |  |  |  |  | H350 |  |
| 76. | Residues (petroleum), steam-cracked light, aromatic; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 310-057-6 | 102110-55-4 |  |  |  |  |  |  | H350  H340 |  |
| 77. | Residual oils (petroleum), solvent-refined; Base oil – unspecified | Carc. 1B | 265-101-6 | 64742-01-4 |  |  |  |  |  |  | H350 |  |
| 78. | Residual oils (petroleum), hydrotreated; Base oil – unspecified | Carc. 1B | 265-160-8 | 64742-57-0 |  |  |  |  |  |  | H350 |  |
| 79. | Residual oils (petroleum), solvent-dewaxed; Base oil – unspecified | Carc. 1B | 265-166-0 | 64742-62-7 |  |  |  |  |  |  | H350 |  |
| 80. | Residual oils (petroleum), deisobutaniser tower; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 270-795-9 | 68478-16-0 |  |  |  |  |  |  | H350  H340 |  |
| 81. | Residual oils (petroleum), hydrotreated solvent-dewaxed; Base oil – unspecified | Carc. 1B | 292-656-1 | 90669-74-2 |  |  |  |  |  |  | H350 |  |
| 82. | Residual oils (petroleum), catalytic dewaxed; Base oil – unspecified | Carc. 1B | 294-843-3 | 91770-57-9 |  |  |  |  |  |  | H350 |  |
| 83. | Residual oils (petroleum), hydrocracked acid-treated solvent-dewaxed; Base oil – unspecified | Carc. 1B | 295-499-7 | 92061-86-4 |  |  |  |  |  |  | H350 |  |
| 84. | Residual oils (petroleum); Heavy fuel oil | Carc. 1B | 298-754-0 | 93821-66-0 |  |  |  |  |  |  | H350 |  |
| 85. | Residual oils (petroleum), carbon-treated solvent-dewaxed; Base oil – unspecified | Carc. 1B | 309-710-8 | 100684-37-5 |  |  |  |  |  |  | H350 |  |
| 86. | Residual oils (petroleum), clay-treated solvent-dewaxed; Base oil – unspecified | Carc. 1B | 309-711-3 | 100684-38-6 |  |  |  |  |  |  | H350 |  |
| 87. | Refractory ceramic fibres: special purpose fibres, with the exception of those specified elsewhere in this list [man-made vitreous (silicate) fibres with random orientation with alkaline oxide and alkali earth oxide content less or equal to 18 % by weight] | Carc. 1B | – | – |  |  |  |  |  |  | H350 |  |
| 88. | Clarified oils (petroleum), catalytic cracked; Heavy fuel oil | Carc. 1B | 265-064-6 | 64741-62-4 |  |  |  |  |  |  | H350 |  |
| 89. | Clarified oils (petroleum), hydrodesulphurised catalytic cracked; Heavy fuel oil | Carc. 1B | 269-782-0 | 68333-26-6 |  |  |  |  |  |  | H350 |  |
| 90. | Tar, coal, high-temperature; Coal tar | Carc. 1A | 266-024-0 | 65996-89-6 |  |  |  |  |  |  | H350 |  |
| 91. | Tar, coal, high-temperature, high-solids; Coal tar solids residue | Carc. 1B | 273-615-7 | 68990-61-4 |  |  |  |  |  |  | H350 |  |
| 92. | Tar, coal, high-temperature, distillation and storage residues; Coal tar solids residue | Carc. 1B | 295-535-1 | 92062-20-9 |  |  |  |  |  |  | H350 |  |
| 92. | Tar, coal, high-temperature, residues; Coal tar solids residue | Carc. 1B | 309-726-5 | 100684-51-3 |  |  |  |  |  |  | H350 |  |
| 94. | Asbestos | Carc. 1A | – | 12001-28-4 [1]  132207-32-0 [2]  12172-73-5 [3]  77536-66-4 [4]  77536-68-6 [5]  77536-67-5 [6]  12001-29-5 [7] | 0.1 sol/cm3 air [7] |  |  |  |  |  | H350 |  |
| 95. | Azobenzene | Carc. 1B  Muta. 2 | 203-102-5 | 103-33-3 |  |  |  |  |  |  | H350  H341 |  |
| 96. | Benomyl (ISO); methyl 1-(butylcarbamoyl)  benzimidazol-2-ylcarbamate | Muta. 1B | 241-775-7 | 17804-35-2 |  |  |  |  |  |  | H340 |  |
| 97. | Benz[a]anthracene | Carc. 1B | 200-280-6 | 56-55-3 |  |  |  |  |  |  | H350 |  |
| 98. | Benz[e]acephenanthrylene | Carc. 1B | 205-911-9 | 205-99-2 |  |  |  |  |  |  | H350 |  |
| 99. | Benzo[j]fluoranthene | Carc. 1B | 205-910-3 | 205-82-3 |  |  |  |  |  |  | H350 |  |
| 100. | Benzo[k]fluoranthene | Carc. 1B | 205-919-6 | 207-08-9 |  |  |  |  |  |  | H350 |  |
| 101. | Benzidine, 1,1'-biphenyl-4,4'-diamine; biphenyl-4,4'-ylenediamine | Carc. 1A | 202-199-1 | 92-87-5 |  |  |  |  |  |  | H350 |  |
| 102. | Salts of benzidine | Carc. 1A | 208-519-6 [1]  208-520-1 [2]  244-236-4 [3]  252-984-8 [4] | 531-85-1 [1]  531-86-2 [2]  21136-70-9 [3]  36341-27-2 [4] |  |  |  |  |  |  | H350 |  |
| 103. | Benzidine based azo dyes; 4,4'-diarylazobiphenyl dyes, with the exception of those specified elsewhere in this list | Carc. 1B | – | – |  |  |  |  |  |  | H350 |  |
| 104. | Benzyl chloride,  α-chlorotoluene | Carc. 1B | 202-853-6 | 100-44-7 | 5 |  |  |  |  |  | H350 |  |
| 105. | Benzo[a]pyrene  Benzo[def]chrysene | Carc. 1B Muta. 1B | 200-028-5 | 50-32-8 | 0.00015 |  |  |  |  |  | H340  H350 |  |
| 106. | Benzo[e]pyrene | Carc. 1B | 205-892-7 | 192-97-2 |  |  |  |  |  |  | H350 |  |
| 107. | Gasoline, natural; Low boiling point naphtha | Carc. 1B  Muta. 1B | 232-349-1 | 8006-61-9 |  |  |  |  |  |  | H350  H340 |  |
| 108. | Gasoline, vapour-recovery; Low boiling point naphtha | Carc. 1B  Muta. 1B | 271-025-4 | 68514-15-8 |  |  |  |  |  |  | H340  H350 |  |
| 109. | Gasoline, pyrolysis, debutaniser bottoms; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 271-726-5 | 68606-10-0 |  |  |  |  |  |  | H350  H340 |  |
| 110. | Gasoline, straight-run, topping-plant; Low boiling point naphtha | Carc. 1B  Muta. 1B | 271-727-0 | 68606-11-1 |  |  |  |  |  |  | H350  H340 |  |
| 111. | Gasoline; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 289-220-8 | 86290-81-5 |  |  |  |  |  |  | H350  H340 |  |
| 112. | Gasoline, C5-11, high-octane stabilised reformed; Low boiling point cat-reformed naphtha | Carc. 1B  Muta. 1B | 297-458-9 | 93572-29-3 |  |  |  |  |  |  | H350  H340 |  |
| 113. | Gasoline, pyrolysis, hydrogenated; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 302-639-3 | 94114-03-1 |  |  |  |  |  |  | H350  H340 |  |
| 114. | Gasoline, coal solvent extraction, hydrocracked naphtha | Carc. 1B | 302-691-7 | 94114-55-3 |  |  |  |  |  |  | H350 |  |
| 115. | Benzene | Carc. 1A Muta. 1B | 200-753-7 | 71-43-2 | 3.25 | 1 |  |  |  |  | H350  H340 | Skin(10) |
| 116. | Benzol forerunnings (coal); Light oil redistillate, low boiling | Carc. 1B  Muta. 1B | 266-023-5 | 65996-88-5 |  |  |  |  |  |  | H350  H340 |  |
| 117. | Benzotrichloride | Carc. 1B | 202-634-5 | 98-07-7 |  |  |  |  |  |  | H350 |  |
| 118. | Beryllium and beryllium compounds | Carc. 1B | 231-150-7 | 7440-41-7 | 0.001 |  |  |  |  |  | H350i |  |
| 118.1 | Beryllium and inorganic beryllium compounds | Carc. 1B |  |  | 0.0002(9) |  |  |  |  |  | H350i | Substance may cause skin or respiratory sensitisation |
| 119. | Beryllium oxide | Carc. 1B | 215-133-1 | 1304-56-9 |  |  |  |  |  |  | H350i |  |
| 120. | 2,2'-bioxirane; 1,2:3,4-diepoxybutane | Carc. 1B Muta. 1B | 215-979-1 | 1464-53-5 |  |  |  |  |  |  | H350  H340 |  |
| 121. | 4,4'-bi-o-toluidine | Carc. 1B | 204-358-0 | 119-93-7 |  |  |  |  |  |  | H350 |  |
| 122. | Salts of 4,4'-bi-o-toluidine | Carc. 1B | 210-322-5 | 612-82-8 |  |  |  |  |  |  | H350 |  |
| 123. | 4,4'-bis(dimethylamino)benzophenone; Michler’s ketone | Carc. 1B | 202-027-5 | 90-94-8 |  |  |  |  |  |  | H350 |  |
| 124. | Bis(chloromethyl)ether (oxybis(chloromethane))  and chloromethyl ether technical product | Carc. 1A | 208-832-8 | 542-88-1,  107-30-2 |  |  |  |  |  |  | H350 |  |
| 125. | Tar brown-coal | Carc. 1A | 309-885-0 | 101316-83-0 |  |  |  |  |  |  | H350 |  |
| 126. | Tar acids, brown-coal, C2-alkylphenol fraction; Distillate phenols | Carc. 1B  Muta. 1B | 302-662-9 | 94114-29-1 |  |  |  |  |  |  | H350  H340 |  |
| 127. | Tar acids, brown-coal, crude; Crude phenols | Carc. 1B  Muta. 1B | 309-888-7 | 101316-86-3 |  |  |  |  |  |  | H350  H340 |  |
| 128. | Tar acids, brown-coal gasification; Crude phenols | Carc. 1B  Muta. 1B | 295-536-7 | 92062-22-1 |  |  |  |  |  |  | H350  H340 |  |
| 129. | 1,3-butadiene; buta-1,3-diene | Carc. 1A Muta. 1B | 203-450-8 | 106-99-0 | 2.2 | 1 |  |  |  |  | H350  H340 |  |
| 130. | Butane (containing ≥ 0.1 % butadiene) | Carc. 1A Muta. 1B | 203-448-7 | 106-97-8 | 300 |  |  |  |  |  | H350  H340 |  |
| 131. | C.I. Basic Violet 3 with ≥ 0.1 % of Michler’s ketone | Carc. 1B | 208-953-6 | 548-62-9 |  |  |  |  |  |  | H350 |  |
| 132. | Waste solids, coal-tar pitch coking; Coal tar solids residue | Carc. 1B | 295-549-8 | 92062-34-5 |  |  |  |  |  |  | H350 |  |
| 133. | Hardwood dust |  | – | – | 2(8) |  |  |  |  |  |  | OEV 3 mg/m3 until 17 January 2023 |
| 134. | Zinc chromates including zinc potassium chromate | Carc. 1A | – | – |  |  |  |  |  |  | H350 |  |
| 135. | Natural gas condensates (petroleum); Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 265-047-3 | 64741-47-5 |  |  |  |  |  |  | H350  H340 |  |
| 136. | Natural gas (petroleum), raw liquid mix; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 265-048-9 | 64741-48-6 |  |  |  |  |  |  | H350  H340 |  |
| 137. | Natural gas condensates; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 272-896-3 | 68919-39-1 |  |  |  |  |  |  | H350  H340 |  |
| 138. | Tar bases, quinoline derivatives; Distillate bases | Carc. 1B  Muta. 1B | 271-020-7 | 68513-87-1 |  |  |  |  |  |  | H350  H340 |  |
| 139. | Tar bases (coal), aniline fraction; Distillate bases | Carc. 1B  Muta. 1B | 295-541-4 | 92062-27-6 |  |  |  |  |  |  | H350  H340 |  |
| 140. | Tar bases (coal), collidine fraction; Distillate bases | Carc. 1B  Muta. 1B | 295-543-5 | 92062-28-7 |  |  |  |  |  |  | H350  H340 |  |
| 141. | Tar bases (coal), picoline fraction; Distillate bases | Carc. 1B  Muta. 1B | 295-548-2 | 92062-33-4 |  |  |  |  |  |  | H350  H340 |  |
| 142. | Tar bases (coal), lutidine fraction; Distillate bases | Carc. 1B  Muta. 1B | 293-766-2 | 91082-52-9 |  |  |  |  |  |  | H350  H340 |  |
| 143. | Tar bases, coal, toluidine fraction; Distillate bases | Carc. 1B  Muta. 1B | 293-767-8 | 91082-53-0 |  |  |  |  |  |  | H350  H340 |  |
| 144. | Tar oils, coal; Carbolic oil | Carc. 1B  Muta. 1B | 266-016-7 | 65996-82-9 |  |  |  |  |  |  | H350  H340 |  |
| 145. | Tar oils, brown-coal; Light oil | Carc. 1B  Muta. 1B | 302-674-4 | 94114-40-6 |  |  |  |  |  |  | H350  H340 |  |
| 146. | Tar acids, residues, distillates, first-cut; Distillate phenols | Carc. 1B  Muta. 1B | 270-713-1 | 68477-23-6 |  |  |  |  |  |  | H350  H340 |  |
| 147. | Tar acids, cresylic, residues; Distillate phenols | Carc. 1B  Muta. 1B | 271-418-0 | 68555-24-8 |  |  |  |  |  |  | H350  H340 |  |
| 148. | Tar acids, ethylphenol fraction; Distillate phenols | Carc. 1B  Muta. 1B | 284-891-3 | 84989-03-7 |  |  |  |  |  |  | H350  H340 |  |
| 149. | Tar acids, methylphenol fraction; Distillate phenols | Carc. 1B  Muta. 1B | 284-892-9 | 84989-04-8 |  |  |  |  |  |  | H350  H340 |  |
| 150. | Tar acids, polyalkylphenol fraction; Distillate phenols | Carc. 1B  Muta. 1B | 284-893-4 | 84989-05-9 |  |  |  |  |  |  | H350  H340 |  |
| 151. | Tar acids, xylenol fraction; Distillate phenols | Carc. 1B  Muta. 1B | 284-895-5 | 84989-06-0 |  |  |  |  |  |  | H350  H340 |  |
| 152. | Tar acids, 3,5-xylenol fraction; Distillate phenols | Carc. 1B  Muta. 1B | 284-896-0 | 84989-07-1 |  |  |  |  |  |  | H350  H340 |  |
| 153. | Tar acids, cresylic; Distillate phenols | Carc. 1B  Muta. 1B | 295-540-9 | 92062-26-5 |  |  |  |  |  |  | H350  H340 |  |
| 154. | Tar acids, distillation residues; Distillate phenols | Carc. 1B  Muta. 1B | 306-251-5 | 96690-55-0 |  |  |  |  |  |  | H350 |  |
| 155. | Fuel gases; petroleum gas (A combination of light gases. It consists predominantly of hydrogen and/or low molecular weight hydrocarbons) | Carc. 1B Muta. 1B | 270-667-2 | 68476-26-6 |  |  |  |  |  |  | H350  H340 |  |
| 156. | Fuel gases, crude oil of distillates, petroleum gas | Carc. 1A Muta. 1B | 270-670-9 | 68476-29-9 |  |  |  |  |  |  | H350  H340 |  |
| 157. | Fuel oil, residues-straight-run gas oils, high-sulfur; Heavy fuel oil | Carc. 1B | 270-674-0 | 68476-32-4 |  |  |  |  |  |  | H350 |  |
| 158. | Fuel oil, residual; Heavy fuel oil | Carc. 1B | 270-675-6 | 68476-33-5 |  |  |  |  |  |  | H350 |  |
| 159. | Fuel oil, No 6; Heavy fuel oil | Carc. 1B | 271-384-7 | 68553-00-4 |  |  |  |  |  |  | H350 |  |
| 160. | Distillates (petroleum), light paraffinic; Unrefined or mildly refined base oil | Carc. 1B | 265-051-5 | 64741-50-0 |  |  |  |  |  |  | H350 |  |
| 161. | Distillates (petroleum), heavy paraffinic; Unrefined or mildly refined base oil | Carc. 1A | 265-052-0 | 64741-51-1 |  |  |  |  |  |  | H350 |  |
| 162. | Distillates (petroleum), light naphthenic; Unrefined or mildly refined base oil | Carc. 1A | 265-053-6 | 64741-52-2 |  |  |  |  |  |  | H350 |  |
| 163. | Distillates (petroleum), heavy naphthenic; Unrefined or mildly refined base oil | Carc. 1A | 265-054-1 | 64741-53-3 |  |  |  |  |  |  | H350 |  |
| 164. | Distillates (petroleum), light catalytic cracked; Cracked gas oil | Carc. 1B | 265-060-4 | 64741-59-9 |  |  |  |  |  |  | H350 |  |
| 165. | Distillates (petroleum), intermediate catalytic cracked; Cracked gas oil | Carc. 1B | 265-062-5 | 64741-60-2 |  |  |  |  |  |  | H350 |  |
| 166. | Distillates (petroleum), heavy catalytic cracked; Heavy fuel oil | Carc. 1B | 265-063-0 | 64741-61-3 |  |  |  |  |  |  | H350 |  |
| 167. | Distillates (petroleum), heavy hydrocracked; Base oil – unspecified | Carc. 1B | 265-077-7 | 64741-76-0 |  |  |  |  |  |  | H350 |  |
| 168. | Distillates (petroleum), heavy thermal cracked; Heavy fuel oil | Carc. 1B | 265-082-4 | 64741-81-7 |  |  |  |  |  |  | H350 |  |
| 169. | Distillates (petroleum), solvent-refined heavy paraffinic; Base oil – unspecified | Carc. 1B | 265-090-8 | 64741-88-4 |  |  |  |  |  |  | H350 |  |
| 170. | Distillates (petroleum), light thermal cracked; Cracked gas oil | Carc. 1B | 265-084-5 | 64741-82-8 |  |  |  |  |  |  | H350 |  |
| 171. | Distillates (petroleum), sweetened middle; Gas oil (unspecified) | Carc. 1B | 265-088-7 | 64741-86-2 |  |  |  |  |  |  | H350 |  |
| 172. | Distillates (petroleum), solvent-refined light paraffinic; Base oil – unspecified | Carc. 1B | 265-091-3 | 64741-89-5 |  |  |  |  |  |  | H350 |  |
| 173. | Distillates (petroleum), solvent-refined middle; Gas oil (unspecified) | Carc. 1B | 265-093-4 | 64741-91-9 |  |  |  |  |  |  | H350 |  |
| 174. | Residual oils (petroleum), solvent deasphalted; Base oil – unspecified | Carc. 1B | 265-096-0 | 64741-95-3 |  |  |  |  |  |  | H350 |  |
| 175. | Distillates (petroleum), solvent-refined heavy naphthenic; Base oil – unspecified | Carc. 1B | 265-097-6 | 64741-96-4 |  |  |  |  |  |  | H350 |  |
| 176. | Distillates (petroleum), solvent-refined light naphthenic; Base oil – unspecified | Carc. 1B | 265-098-1 | 64741-97-5 |  |  |  |  |  |  | H350 |  |
| 177. | Distillates (petroleum), acid-treated middle; Gas oil (unspecified) | Carc. 1B | 265-113-1 | 64742-13-8 |  |  |  |  |  |  | H350 |  |
| 178. | Distillates (petroleum), acid-treated light; Gas oil (unspecified) | Carc. 1B | 265-114-7 | 64742-14-9 |  |  |  |  |  |  | H350 |  |
| 179. | Distillates (petroleum), acid-treated heavy naphthenic; Unrefined or mildly refined base oil | Carc. 1A | 265-117-3 | 64742-18-3 |  |  |  |  |  |  | H350 |  |
| 180. | Distillates (petroleum), acid-treated light naphthenic; Unrefined or mildly refined base oil | Carc. 1A | 265-118-9 | 64742-19-4 |  |  |  |  |  |  | H350 |  |
| 181. | Distillates (petroleum), acid-treated heavy paraffinic; Unrefined or mildly refined base oil | Carc. 1A | 265-119-4 | 64742-20-7 |  |  |  |  |  |  | H350 |  |
| 182. | Distillates (petroleum), acid-treated light paraffinic; Unrefined or mildly refined base oil | Carc. 1A | 265-121-5 | 64742-21-8 |  |  |  |  |  |  | H350 |  |
| 183. | Distillates (petroleum), chemically neutralised heavy paraffinic; Unrefined or mildly refined base oil | Carc. 1A | 265-127-8 | 64742-27-4 |  |  |  |  |  |  | H350 |  |
| 184. | Distillates (petroleum), chemically neutralised light paraffinic; Unrefined or mildly refined base oil | Carc. 1A | 265-128-3 | 64742-28-5 |  |  |  |  |  |  | H350 |  |
| 185. | Distillates (petroleum), chemically neutralised middle; Gas oil (unspecified) | Carc. 1B | 265-130-4 | 64742-30-9 |  |  |  |  |  |  | H350 |  |
| 186. | Distillates (petroleum), chemically neutralised heavy naphthenic; Unrefined or mildly refined base oil | Carc. 1A | 265-135-1 | 64742-34-3 |  |  |  |  |  |  | H350 |  |
| 187. | Distillates (petroleum), chemically neutralised light naphthenic; Unrefined or mildly refined base oil | Carc. 1A | 265-136-7 | 64742-35-4 |  |  |  |  |  |  | H350 |  |
| 188. | Distillates (petroleum), clay-treated heavy paraffinic; Base oil – unspecified | Carc. 1B | 265-137-2 | 64742-36-5 |  |  |  |  |  |  | H350 |  |
| 189. | Distillates (petroleum), clay-treated light paraffinic; Base oil – unspecified | Carc. 1B | 265-138-8 | 64742-37-6 |  |  |  |  |  |  | H350 |  |
| 190. | Distillates (petroleum), clay-treated middle; Gas oil (unspecified) | Carc. 1B | 265-139-3 | 64742-38-7 |  |  |  |  |  |  | H350 |  |
| 191. | Residual oils (petroleum), clay-treated; Base oil – unspecified | Carc. 1B | 265-143-5 | 64742-41-2 |  |  |  |  |  |  | H350 |  |
| 192. | Distillates (petroleum), clay-treated heavy naphthenic; Base oil – unspecified | Carc. 1B | 265-146-1 | 64742-44-5 |  |  |  |  |  |  | H350 |  |
| 193. | Distillates (petroleum), clay-treated light naphthenic; Base oil – unspecified | Carc. 1B | 265-147-7 | 64742-45-6 |  |  |  |  |  |  | H350 |  |
| 194. | Distillates (petroleum), hydrotreated middle; Gas oil (unspecified) | Carc. 1B | 265-148-2 | 64742-46-7 |  |  |  |  |  |  | H350 |  |
| 195. | Distillates (petroleum), hydrotreated heavy naphthenic; Base oil – unspecified | Carc. 1B | 265-155-0 | 64742-52-5 |  |  |  |  |  |  | H350 |  |
| 196. | Distillates (petroleum), hydrotreated light naphthenic; Base oil – unspecified | Carc. 1B | 265-156-6 | 64742-53-6 |  |  |  |  |  |  | H350 |  |
| 197. | Distillates (petroleum), hydrotreated heavy paraffinic; Base oil – unspecified | Carc. 1B | 265-157-1 | 64742-54-7 |  |  |  |  |  |  | H350 |  |
| 198. | Distillates (petroleum), hydrotreated light paraffinic; Base oil – unspecified | Carc. 1B | 265-158-7 | 64742-55-8 |  |  |  |  |  |  | H350 |  |
| 199. | Distillates (petroleum), solvent-dewaxed light paraffinic; Base oil – unspecified | Carc. 1B | 265-159-2 | 64742-56-9 |  |  |  |  |  |  | H350 |  |
| 200. | Distillates (petroleum), solvent-dewaxed heavy naphthenic; Base oil – unspecified | Carc. 1B | 265-167-6 | 64742-63-8 |  |  |  |  |  |  | H350 |  |
| 201. | Distillates (petroleum), solvent-dewaxed light naphthenic; Base oil – unspecified | Carc. 1B | 265-168-1 | 64742-64-9 |  |  |  |  |  |  | H350 |  |
| 202. | Distillates (petroleum), solvent-dewaxed heavy paraffinic; Base oil – unspecified | Carc. 1B | 265-169-7 | 64742-65-0 |  |  |  |  |  |  | H350 |  |
| 203. | Distillates (petroleum), hydrodesulphurised middle; Gas oil (unspecified) | Carc. 1B | 265-183-3 | 64742-80-9 |  |  |  |  |  |  | H350 |  |
| 204. | Distillates (coal tar), upper; Heavy anthracene oil | Carc. 1B | 266-026-1 | 65996-91-0 |  |  |  |  |  |  | H350 |  |
| 205. | Distillates (coal tar); Heavy anthracene oil | Carc. 1B | 266-027-7 | 65996-92-1 |  |  |  |  |  |  | H350 |  |
| 206. | Distillates (petroleum), heavy aromatic; Low boiling point thermally cracked naphtha | Carc. 1B  Muta. 1B | 267-563-4 | 67891-79-6 |  |  |  |  |  |  | H350  H340 |  |
| 207. | Distillates (petroleum), light aromatic; Low boiling point thermally cracked naphtha | Carc. 1B  Muta. 1B | 267-565-5 | 67891-80-9 |  |  |  |  |  |  | H350  H340 |  |
| 208. | Distillates (coal-petroleum), condensed ring aromatics; Distillates | Carc. 1B | 269-159-3 | 68188-48-7 |  |  |  |  |  |  | H350 |  |
| 209. | Distillates (petroleum), hydrodesulphurised light catalytic cracked; Cracked gas oil | Carc. 1B | 269-781-5 | 68333-25-5 |  |  |  |  |  |  | H350 |  |
| 210. | Distillates (petroleum), hydrodesulphurised intermediate catalytic cracked; Heavy fuel oil | Carc. 1B | 269-783-6 | 68333-27-7 |  |  |  |  |  |  | H350 |  |
| 211. | Distillates (petroleum), hydrodesulphurised heavy catalytic cracked; Heavy fuel oil | Carc. 1B | 269-784-1 | 68333-28-8 |  |  |  |  |  |  | H350 |  |
| 212. | Distillates (petroleum), straight-run light; Low boiling point naphtha | Carc. 1B  Muta. 1B | 270-077-5 | 68410-05-9 |  |  |  |  |  |  | H350  H340 |  |
| 213. | Distillates (petroleum), hydrotreated middle, intermediate boiling; Low boiling point hydrogen treated naphtha | Carc. 1B  Muta. 1B | 270-092-7 | 68410-96-8 |  |  |  |  |  |  | H350  H340 |  |
| 214. | Distillates (petroleum), light distillate hydrotreating process, low-boiling; Low boiling point hydrogen treated naphtha | Carc. 1B  Muta. 1B | 270-093-2 | 68410-97-9 |  |  |  |  |  |  | H350  H340 |  |
| 215. | Distillates (petroleum), hydrotreated heavy naphtha, deisohexaniser overheads; Low boiling point hydrogen treated naphtha | Carc. 1B  Muta. 1B | 270-094-8 | 68410-98-0 |  |  |  |  |  |  | H350  H340 |  |
| 216. | Distillates (petroleum), naphtha-raffinate pyrolyzate-derived, gasoline-blending; Low boiling point thermally cracked naphtha | Carc. 1B  Muta. 1B | 270-344-6 | 68425-29-6 |  |  |  |  |  |  | H350  H340 |  |
| 217. | Distillates (petroleum), catalytic reformed depentaniser; Low boiling point cat-reformed naphtha | Carc. 1B  Muta. 1B | 270-660-4 | 68475-79-6 |  |  |  |  |  |  | H350  H340 |  |
| 218. | Distillates (petroleum), light steam-cracked naphtha; Cracked gas oil | Carc. 1B | 270-662-5 | 68475-80-9 |  |  |  |  |  |  | H350 |  |
| 219. | Distillates (petroleum), catalytic reformer fractionator residue, high-boiling; Gas oil (unspecified) | Carc. 1B | 270-719-4 | 68477-29-2 |  |  |  |  |  |  | H350 |  |
| 220. | Distillates (petroleum), catalytic reformer fractionator residue, intermediate-boiling; Gas oil (unspecified) | Carc. 1B | 270-721-5 | 68477-30-5 |  |  |  |  |  |  | H350 |  |
| 221. | Distillates (petroleum), catalytic reformer fractionator residue, low-boiling; Gas oil (unspecified) | Carc. 1B | 270-722-0 | 68477-31-6 |  |  |  |  |  |  | H350 |  |
| 222. | Distillates (petroleum), C3-5, 2-methyl-2-butene-rich; Low boiling point naphtha – unspecified | Carc. 1B  Muta. 1B | 270-725-7 | 68477-34-9 |  |  |  |  |  |  | H350  H340 |  |
| 223. | Distillates (petroleum), C3-6, piperylene-rich; Petroleum gas | Carc. 1A Muta. 1B | 270-726-2 | 68477-35-0 |  |  |  |  |  |  | H350  H340 |  |
| 224. | Distillates (petroleum), cracked steam-cracked petroleum distillates; Cracked gas oil | Carc. 1B | 270-727-8 | 68477-38-3 |  |  |  |  |  |  | H350 |  |
| 225. | Distillates (petroleum), polymerised steam-cracked petroleum distillates, C5-12 fraction; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 270-735-1 | 68477-50-9 |  |  |  |  |  |  | H350  H340 |  |
| 226. | Distillates (petroleum), steam-cracked, C5-12 fraction; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 270-736-7 | 68477-53-2 |  |  |  |  |  |  | H350  H340 |  |
| 227. | Distillates (petroleum), steam-cracked, C5-10 fraction, mixed with light steam-cracked petroleum naphtha C5 fraction; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 270-738-8 | 68477-55-4 |  |  |  |  |  |  | H350  H340 |  |
| 228. | Distillates (petroleum), depentaniser overheads; Low boiling point naphtha (unspecified) | Carc. 1B | 270-771-8 | 68477-89-4 |  |  |  |  |  |  | H350 |  |
| 229. | Distillates (petroleum), catalytic reformed straight-run naphtha overheads; Low boiling point cat-cracked naphtha | Carc. 1B  Muta. 1B | 271-008-1 | 68513-63-3 |  |  |  |  |  |  | H350  H340 |  |
| 230. | Distillates (petroleum), thermal cracked naphtha and gas oil; Low boiling point thermally cracked naphtha | Carc. 1B  Muta. 1B | 271-631-9 | 68603-00-9 |  |  |  |  |  |  | H350  H340 |  |
| 231. | Distillates (petroleum), thermal cracked naphtha and gas oil, C5-dimer-containing; Low boiling point thermally cracked naphtha | Carc. 1B  Muta. 1B | 271-632-4 | 68603-01-0 |  |  |  |  |  |  | H350  H340 |  |
| 232. | Distillates (petroleum), thermal cracked naphtha and gas oil, extractive; Low boiling point thermally cracked naphtha | Carc. 1B  Muta. 1B | 271-634-5 | 68603-03-2 |  |  |  |  |  |  | H350  H340 |  |
| 233. | Distillates (petroleum), light straight-run gasoline fractionation stabiliser overheads; Low boiling point naphtha | Carc. 1B  Muta. 1B | 272-931-2 | 68921-08-4 |  |  |  |  |  |  | H350  H340 |  |
| 234. | Distillates (petroleum), naphtha unifiner stripper; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 272-932-8 | 68921-09-5 |  |  |  |  |  |  | H350  H340 |  |
| 235. | Distillates (petroleum), petroleum residues vacuum; Heavy fuel oil | Carc. 1B | 273-263-4 | 68955-27-1 |  |  |  |  |  |  | H350 |  |
| 236. | Distillates (petroleum), light thermal cracked, debutanised aromatic; Low boiling point thermally cracked naphtha | Carc. 1B  Muta. 1B | 273-266-0 | 68955-29-3 |  |  |  |  |  |  | H350  H340 |  |
| 237. | Distillates (petroleum), intermediate vacuum; Heavy fuel oil | Carc. 1B | 274-683-0 | 70592-76-6 |  |  |  |  |  |  | H350 |  |
| 238. | Distillates (petroleum), light vacuum; Heavy fuel oil | Carc. 1B | 274-684-6 | 70592-77-7 |  |  |  |  |  |  | H350 |  |
| 239. | Distillates (petroleum), vacuum; Heavy fuel oil | Carc. 1B | 274-685-1 | 70592-78-8 |  |  |  |  |  |  | H350 |  |
| 240. | Distillates (coal tar), benzole fraction; Light oil | Carc. 1B | 283-482-7 | 84650-02-2 |  |  |  |  |  |  | H350 |  |
| 241. | Distillates (coal tar), light oils; Carbolic oil | Carc. 1B  Muta. 1B | 283-483-2 | 84650-03-3 |  |  |  |  |  |  | H350  H340 |  |
| 242. | Distillates (coal tar), naphthalene oils; Naphthalene oil | Carc. 1B  Muta. 1B | 283-484-8 | 84650-04-4 |  |  |  |  |  |  | H350  H340 |  |
| 243. | Distillates (coal tar), naphthalene oils, naphthalene-low; Naphthalene oil redistillate | Carc. 1B  Muta. 1B | 284-898-1 | 84989-09-3 |  |  |  |  |  |  | H350  H340 |  |
| 244. | Distillates (coal tar), upper, fluorene-free; Wash oil redistillate | Carc. 1B | 284-899-7 | 84989-10-6 |  |  |  |  |  |  | H350 |  |
| 245. | Distillates (coal tar), upper, fluorene-rich; Wash oil redistillate | Carc. 1B | 284-900-0 | 84989-11-7 |  |  |  |  |  |  | H350 |  |
| 246. | Distillates (coal), coke-oven light oil, naphthalene cut; Naphthalene oil | Carc. 1B | 285-076-5 | 85029-51-2 |  |  |  |  |  |  | H350 |  |
| 247. | Distillates (petroleum), hydrodesulphurised thermal cracked middle; Cracked gas oil | Carc. 1B | 285-505-6 | 85116-53-6 |  |  |  |  |  |  | H350 |  |
| 248. | Distillates (petroleum), catalytic reformed hydrotreated light;  C8-12 aromatic fraction; Low boiling point cat-reformed naphtha | Carc. 1B  Muta. 1B | 285-509-8 | 85116-58-1 |  |  |  |  |  |  | H350  H340 |  |
| 249. | Distillates (coal tar), heavy oils; Heavy anthracene oil | Carc. 1B | 292-607-4 | 90640-86-1 |  |  |  |  |  |  | H350 |  |
| 250. | Distillates (coal tar), light oils, alkaline extracts; Light oil extract residues, high boiling | Carc. 1B  Muta. 1B | 292-609-5 | 90640-87-2 |  |  |  |  |  |  | H350  H340 |  |
| 251. | Distillates (coal tar), light oils, alkaline extracts; Alkaline extract | Carc. 1B  Muta. 1B | 292-610-0 | 90640-88-3 |  |  |  |  |  |  | H350  H340 |  |
| 252. | Distillates (coal tar), naphthalene oils, alkaline extracts; Alkaline extract | Carc. 1B  Muta. 1B | 292-611-6 | 90640-89-4 |  |  |  |  |  |  | H350  H340 |  |
| 253. | Distillates (coal tar), naphthalene oils, naphthalene-free, alkaline extracts; Naphthalene oil extract residue | Carc. 1B  Muta. 1B | 292-612-1 | 90640-90-7 |  |  |  |  |  |  | H350  H340 |  |
| 254. | Distillates (petroleum), complex dewaxed heavy paraffinic; Base oil – unspecified | Carc. 1B | 292-613-7 | 90640-91-8 |  |  |  |  |  |  | H350 |  |
| 255. | Distillates (petroleum), complex dewaxed light paraffinic; Base oil – unspecified | Carc. 1B | 292-614-2 | 90640-92-9 |  |  |  |  |  |  | H350 |  |
| 256. | Distillates (petroleum), highly refined middle; Gas oil – unspecified | Carc. 1B | 292-615-8 | 90640-93-0 |  |  |  |  |  |  | H350 |  |
| 257. | Distillates (petroleum), solvent-dewaxed heavy paraffinic; Base oil – unspecified | Carc. 1B | 292-616-3 | 90640-94-1 |  |  |  |  |  |  | H350 |  |
| 258. | Distillates (petroleum), solvent-dewaxed light paraffinic clay-treated; Base oil – unspecified | Carc. 1B | 292-618-4 | 90640-96-3 |  |  |  |  |  |  | H350 |  |
| 259. | Distillates (petroleum), solvent-dewaxed light paraffinic, hydrotreated; Base oil – unspecified | Carc. 1B | 292-620-5 | 90640-97-4 |  |  |  |  |  |  | H350 |  |
| 260. | Distillates (petroleum), alkene-alkyne manufacture pyrolysis oil, mixed with high-temperature coal tar, indene fraction; Redistillates | Carc. 1B  Muta. 1B | 295-292-1 | 91995-31-2 |  |  |  |  |  |  | H350  H340 |  |
| 261. | Distillates (petroleum) catalytic reformer, heavy aromatic concentrate; Gas oil (unspecified) | Carc. 1B | 295-294-2 | 91995-34-5 |  |  |  |  |  |  | H350 |  |
| 262. | Distillates (coal), coal tar-residual pyrolysis oils, naphthalene oils; Redistillates | Carc. 1B  Muta. 1B | 295-295-8 | 91995-35-6 |  |  |  |  |  |  | H350  H340 |  |
| 263. | Distillates (petroleum), dewaxed heavy paraffinic, hydrotreated; Base oil – unspecified | Carc. 1B | 295-300-3 | 91995-39-0 |  |  |  |  |  |  | H350 |  |
| 264. | Distillates (petroleum), dewaxed light paraffinic, hydrotreated; Base oil – unspecified | Carc. 1B | 295-301-9 | 91995-40-3 |  |  |  |  |  |  | H350 |  |
| 265. | Distillates (petroleum), heat-soaked steam-cracked naphtha, C5-rich; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 295-302-4 | 91995-41-4 |  |  |  |  |  |  | H350  H340 |  |
| 266. | Distillates (coal tar), heavy oils, pyrene fraction; Heavy anthracene oil redistillate | Carc. 1B | 295-304-5 | 91995-42-5 |  |  |  |  |  |  | H350 |  |
| 267. | Distillates (petroleum), hydrocracked solvent-refined, dewaxed; Base oil – unspecified | Carc. 1B | 295-306-6 | 91995-45-8 |  |  |  |  |  |  | H350 |  |
| 268. | Distillates (coal tar), naphthalene oils, acid extracts; Methylnaphthalene oil extract residue | Carc. 1B  Muta. 1B | 295-309-2 | 91995-48-1 |  |  |  |  |  |  | H350  H340 |  |
| 269. | Distillates (coal tar), naphthalene oil crystallisation mother liquor; Naphthalene oil redistillate | Carc. 1B  Muta. 1B | 295-310-8 | 91995-49-2 |  |  |  |  |  |  | H350  H340 |  |
| 270. | Distillates (petroleum), naphtha steam cracking-derived, hydrotreated light aromatic; Low boiling point cat-cracked naphtha | Carc. 1B  Muta. 1B | 295-311-3 | 91995-50-5 |  |  |  |  |  |  | H350  H340 |  |
| 271. | Distillates (coal tar), pitch, heavy oils; Heavy anthracene oil | Carc. 1B | 295-312-9 | 91995-51-6 |  |  |  |  |  |  | H350 |  |
| 272. | Distillates (coal tar), pitch, pyrene fraction; Heavy anthracene oil redistillate | Carc. 1B | 295-313-4 | 91995-52-7 |  |  |  |  |  |  | H350 |  |
| 273. | Distillates (petroleum), naphtha steam cracking-derived, solvent-refined light hydrotreated; Low boiling point modified naphtha | Carc. 1B  Muta. 1B | 295-315-5 | 91995-53-8 |  |  |  |  |  |  | H350  H340 |  |
| 274. | Distillates (petroleum), solvent-refined light naphthenic, hydrotreated; Base oil – unspecified | Carc. 1B | 295-316-0 | 91995-54-9 |  |  |  |  |  |  | H350 |  |
| 275. | Distillates (petroleum), intermediate catalytic cracked, thermally degraded; Heavy fuel oil | Carc. 1B | 295-990-6 | 92201-59-7 |  |  |  |  |  |  | H350 |  |
| 276. | Distillates (petroleum), light catalytic cracked, thermally degraded; Cracked gas oil | Carc. 1B | 295-991-1 | 92201-60-0 |  |  |  |  |  |  | H350 |  |
| 277. | Distillates (petroleum), C6-rich; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 296-903-4 | 93165-19-6 |  |  |  |  |  |  | H350  H340 |  |
| 278. | Distillates (coal), liquid solvent extraction, primary | Carc. 1B  Muta. 1B | 302-688-0 | 94114-52-0 |  |  |  |  |  |  | H350  H340 |  |
| 279. | Distillates (coal), solvent extraction, hydrocracked | Carc. 1B  Muta. 1B | 302-689-6 | 94114-53-1 |  |  |  |  |  |  | H350  H340 |  |
| 280. | Distillates (coal), solvent extraction, hydrocracked middle | Carc. 1B  Muta. 1B | 302-692-2 | 94114-56-4 |  |  |  |  |  |  | H350  H340 |  |
| 281. | Distillates (coal), solvent extraction, hydrocracked hydrogenated middle | Carc. 1B  Muta. 1B | 302-693-8 | 94114-57-5 |  |  |  |  |  |  | H350  H340 |  |
| 282. | Distillates (petroleum), solvent-refined hydrotreated heavy, hydrogenated; Base oil – unspecified | Carc. 1B | 305-588-5 | 94733-08-1 |  |  |  |  |  |  | H350 |  |
| 283. | Distillates (petroleum), solvent-refined hydrocracked light; Base oil – unspecified | Carc. 1B | 305-589-0 | 94733-09-2 |  |  |  |  |  |  | H350 |  |
| 284. | Distillates (petroleum), steam-cracked, C8-12 fraction, polymerisation, distillation lights; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 305-750-5 | 95009-23-7 |  |  |  |  |  |  | H350  H340 |  |
| 285. | Distillates (petroleum), hydrocracked solvent-refined light; Base oil – unspecified | Carc. 1B | 307-010-7 | 97488-73-8 |  |  |  |  |  |  | H350 |  |
| 286. | Distillates (petroleum), solvent-refined hydrogenated heavy; Base oil – unspecified | Carc. 1B | 307-011-2 | 97488-74-9 |  |  |  |  |  |  | H350 |  |
| 287. | Distillates (petroleum), carbon-treated light paraffinic; Gas oil (unspecified) | Carc. 1B | 309-667-5 | 100683-97-4 |  |  |  |  |  |  | H350 |  |
| 288. | Distillates (petroleum), intermediate paraffinic, carbon-treated; Gas oil (unspecified) | Carc. 1B | 309-668-0 | 100683-98-5 |  |  |  |  |  |  | H350 |  |
| 289. | Distillates (petroleum), intermediate paraffinic, clay-treated; Gas oil (unspecified) | Carc. 1B | 309-669-6 | 100683-99-6 |  |  |  |  |  |  | H350 |  |
| 290. | Distillates (coal tar), pitch; Heavy anthracene oil | Carc. 1B | 309-855-7 | 101316-49-8 |  |  |  |  |  |  | H350 |  |
| 291. | Distillates (petroleum), C7-9, C8-rich, hydrodesulphurised dearomatised; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 309-862-5 | 101316-56-7 |  |  |  |  |  |  | H350  H340 |  |
| 292. | Distillates (petroleum), hydrodesulphurised full-range middle; Heavy fuel oil | Carc. 1B | 309-863-0 | 101316-57-8 |  |  |  |  |  |  | H350 |  |
| 293. | Distillates (petroleum), hydrodesulphurised middle coker; Cracked gas oil | Carc. 1B | 309-865-1 | 101316-59-0 |  |  |  |  |  |  | H350 |  |
| 294. | Distillates (petroleum), heavy steam-cracked; Cracked gas oil | Carc. 1B | 309-939-3 | 101631-14-5 |  |  |  |  |  |  | H350 |  |
| 295. | Distillates (coal tar), light oils, neutral fraction; Light oil extract residues, high boiling | Carc. 1B  Muta. 1B | 309-971-8 | 101794-90-5 |  |  |  |  |  |  | H350  H340 |  |
| 296. | Distillates (coal tar), naphthalene oils, indole-methylnaphthalene fraction; Methylnaphthalene oil | Carc. 1B  Muta. 1B | 309-972-3 | 101794-91-6 |  |  |  |  |  |  | H350  H340 |  |
| 297. | Distillates (coal tar), benzole fraction, BTX-rich; Light oil redistillate, low boiling | Carc. 1B  Muta. 1B | 309-984-9 | 101896-26-8 |  |  |  |  |  |  | H350  H340 |  |
| 298. | Distillates (coal tar), naphthalene oils, methylnaphthalene fraction; Methylnaphthalene oil | Carc. 1B  Muta. 1B | 309-985-4 | 101896-27-9 |  |  |  |  |  |  | H350  H340 |  |
| 299. | Distillates (coal tar), benzole fraction, distillation residues; Wash oil | Carc. 1B  Muta. 1B | 310-165-3 | 121620-46-0 |  |  |  |  |  |  | H350  H340 |  |
| 300. | 2,4-diaminoanisole sulphate | Carc. 1B  Muta. 2 | 254-323-9 | 39156-41-7 |  |  |  |  |  |  | H350  H341 |  |
| 301. | 2,4-diaminoanisole;  4-methoxy-m-phenylenediamine | Carc. 1B  Muta. 2 | 210-406-1 | 615-05-4 |  |  |  |  |  |  | H350  H341 |  |
| 302. | 4,4'-methylenedianiline, 4,4'-diaminodiphenylmethane | Carc. 1B  Muta. 2 | 202-974-4 | 101-77-9 | 0.08 |  |  |  |  |  | H350  H341 | Skin(10) |
| 302.1 | 4,4'-methylene bis (2-chloroaniline) | Carc. 1B | 202-918-9 | 101-14-4 | 0.01 |  |  |  |  |  | H350 | Skin(10) |
| 303. | Diaminotoluene, technical product – mixture of [2] and [3], methylphenylenediamine [1], 4-methyl-m-phenylenediamine [2], 2-methyl-m-phenylenediamine | Carc. 1B  Muta. 2 | 246-910-3 | 25376-45-8 |  |  |  |  |  |  | H350  H341 |  |
| 304. | o-dianisidine based azo dyes; 4,4'-diarylazo-3,3'-dimethoxybiphenyl dyes with the exception of those mentioned elsewhere in this list | Carc. 1B | – | – |  |  |  |  |  |  | H350 |  |
| 305. | Diarsenic trioxide; arsenic trioxide | Carc. 1A | 215-481-4 | 1327-53-3 |  |  |  |  |  |  | H350 |  |
| 306. | Arsenic pentoxide; arsenic oxide | Carc. 1A | 215-116-9 | 1303-28-2 |  |  |  |  |  |  | H350 |  |
| 307. | Diazomethane | Carc. 1B | 206-382-7 | 334-88-3 |  |  |  |  |  |  | H350 |  |
| 308. | Dibenz[a, h]anthracene | Carc. 1B | 200-181-8 | 53-70-3 |  |  |  |  |  |  | H350 |  |
| 309. | [18 February 2021] | | | | | | | | | | | |
| 310. | 1,2-dibromo-3-chloropropane | Carc. 1B Muta. 1B | 202-479-3 | 96-12-8 |  |  |  |  |  |  | H350  H340 |  |
| 311. | 2,3-dibromopropan-1-ol,  2,3-dibromo-1-propanol | Carc. 1B | 202-480-9 | 96-13-9 |  |  |  |  |  |  | H350 |  |
| 312. | Diethyl sulphate | Carc. 1B  Muta. 1B | 200-589-6 | 64-67-5 |  |  |  |  |  |  | H350  H340 |  |
| 313. | 3,3'-dichlorobenzidine | Carc. 1B | 202-109-0 | 91-94-1 |  |  |  |  |  |  | H350 |  |
| 314. | Salts of 3,3'-dichlorobenzidine; salts of 3,3'-dichlorobiphenyl-4,4'-ylenediamine | Carc. 1B | 210-323-0 [1]  265-293-1 [2]  277-822-3 [3] | 612-83-9 [1]  64969-34-2 [2]  74332-73-3 [3] |  |  |  |  |  |  | H350 |  |
| 315. | 1,4-dichlorobut-2-ene | Carc. 1B | 212-121-8 | 764-41-0 |  |  |  |  |  |  | H350 |  |
| 316. | 2,2'-dichloro-4,4'-methylenedianiline | Carc. 1B | 202-918-9 | 101-14-4 |  |  |  |  |  |  | H350 |  |
| 317. | Salts of 2,2'-dichloro-4,4'-methylenedianiline; salts of 4,4-methylene bis(2-chloroaniline) | Carc. 1B | – | – |  |  |  |  |  |  | H350 |  |
| 318. | 1,3-dichloropropene-2 | Carc. 1B | 202-491-9 | 96-23-1 |  |  |  |  |  |  | H350 |  |
| 319. | Dichromium tris(chromate), chromium III chromate, chromic chromate | Carc. 1B | 246-356-2 | 24613-89-6 |  |  |  |  |  |  | H350 |  |
| 320. | Salts of 3,3'-dimethylbenzidine | Carc. 1B | 265-294-7 | 64969-36-4 |  |  |  |  |  |  | H350 |  |
| 321. | 1,1-dimethylhydrazine, N,N-dimethylhydrazine | Carc. 1B | 200-316-0 | 57-14-7 |  |  |  |  |  |  | H350 |  |
| 322. | 1,2-dimethylhydrazine, N,N-dimethylhydrazine | Carc. 1B | – | 540-73-8 |  |  |  |  |  |  | H350 |  |
| 323. | Dimethylcarbamyl chloride  Dimethylcarbamoyl chloride | Carc. 1B | 201-208-6 | 79-44-7 |  |  |  |  |  |  | H350 |  |
| 324. | Dimethyl sulphate | Carc. 1B  Muta. 2 | 201-058-1 | 77-78-1 | 0.1 |  |  |  |  |  | H350  H341 |  |
| 325. | Dimethylsulfamoylchloride | Carc. 1B | 236-412-4 | 13360-57-1 |  |  |  |  |  |  | H350 |  |
| 326. | 3,3'-dimethoxybenzidine | Carc. 1B | 204-355-4 | 119-90-4 |  |  |  |  |  |  | H350 |  |
| 327. | Salts of 3,3'-dimethoxybenzidine | Carc. 1B | – | – |  |  |  |  |  |  | H350 |  |
| 328. | Dinickel trioxide | Carc. 1A | 215-217-8 | 1314-06-3 |  |  |  |  |  |  | H350i |  |
| 329. | 2,4-dinitrotoluene; dinitrotoluene, technical grade (1); dinitrotoluene (2) | Carc. 1B  Muta. 2 | 204-450-0 [1]  246-836-1 [2] | 121-14-2 [1]  25321-14-6 [2] | 1 |  |  |  |  |  | H350  H341 |  |
| 330. | 2,3-dinitrotoluene | Carc. 1B  Muta. 2 | 210-013-5 | 602-01-7 |  |  |  |  |  |  | H350  H341 |  |
| 331. | 2,6-dinitrotoluene | Carc. 1B  Muta. 2 | 210-106-0 | 606-20-2 | 1 |  |  |  |  |  | H350  H341 |  |
| 332. | 3,4-dinitrotoluene | Carc. 1B  Muta. 2 | 210-222-1 | 610-39-9 | 1 |  |  |  |  |  | H350  H341 |  |
| 333. | 3,5-dinitrotoluene | Carc. 1B  Muta. 2 | 210-566-2 | 618-85-9 |  |  |  |  |  |  | H350  H341 |  |
| 334. | 2,5-dinitrotoluene | Carc. 1B  Muta. 2 | 210-581-4 | 619-15-8 |  |  |  |  |  |  | H350  H341 |  |
| 335. | Extract residues (coal), light oil alkaline, distillation overheads; Light oil extract residues, low boiling | Carc. 1B  Muta. 1B | 292-625-2 | 90641-02-4 |  |  |  |  |  |  | H350  H340 |  |
| 336. | Extract residues (coal), light oil alkaline, indene naphtha fraction; Light oil extract residues, high boiling | Carc. 1B  Muta. 1B | 292-626-8 | 90641-03-5 |  |  |  |  |  |  | H350 H340 |  |
| 337. | Extract residues (coal), benzole fraction alkaline, acid extract; Light oil extract residues, low boiling | Carc. 1B  Muta. 1B | 295-323-9 | 91995-61-8 |  |  |  |  |  |  | H350  H340 |  |
| 338. | Extract residues (coal), benzole fraction acid; Light oil extract residues, low boiling | Carc. 1B  Muta. 1B | 298-725-2 | 93821-38-6 |  |  |  |  |  |  | H350  H340 |  |
| 339. | Extract residues (coal tar), benzole fraction alkaline, acid extract; Light oil extract residues, low boiling | Carc. 1B  Muta. 1B | 309-868-8 | 101316-63-6 |  |  |  |  |  |  | H350  H340 |  |
| 340. | Extract oils (coal), light oil; Acid extract | Carc. 1B  Muta. 1B | 292-622-6 | 90640-99-6 |  |  |  |  |  |  | H350  H340 |  |
| 341. | Extract residues (coal), tar oil alkaline; Carbolic oil extract residue | Carc. 1B  Muta. 1B | 266-021-4 | 65996-87-4 |  |  |  |  |  |  | H350  H340 |  |
| 342. | Extract residues (coal), tar oil alkaline, naphthalene distn. residues; Naphthalene oil extract residue | Carc. 1B  Muta. 1B | 277-567-8 | 73665-18-6 |  |  |  |  |  |  | H350  H340 |  |
| 343. | Extract residues (coal), light oil alkaline, acid extract; Carbolic oil extract residue | Carc. 1B  Muta. 1B | 292-624-7 | 90641-01-3 |  |  |  |  |  |  | H350  H340 |  |
| 344. | Extract residues (coal), naphthalene oil alkaline, distillation overheads; Naphthalene oil extract residue | Carc. 1B  Muta. 1B | 292-627-3 | 90641-04-6 |  |  |  |  |  |  | H350  H340 |  |
| 345. | Extract residues (coal), tar oil alkaline, carbonated, limed; Crude phenols | Carc. 1B  Muta. 1B | 292-629-4 | 90641-06-8 |  |  |  |  |  |  | H350  H340 |  |
| 346. | Extract residues (coal), brown; Coal tar extract | Carc. 1B | 294-285-0 | 91697-23-3 |  |  |  |  |  |  | H350 |  |
| 347. | Extract residues (coal), light oil alkaline, acid extract, indene fraction; Light oil extract residues, intermediate boiling | Carc. 1B  Muta. 1B | 309-867-2 | 101316-62-5 |  |  |  |  |  |  | H350  H340 |  |
| 348. | Extract residues (coal), naphthalene oil, alkaline; Naphthalene oil extract residue | Carc. 1B  Muta. 1B | 310-166-9 | 121620-47-1 |  |  |  |  |  |  | H350  H340 |  |
| 349. | Extract residues (coal), naphthalene oil alkaline, naphthalene-low; Naphthalene oil extract residue | Carc. 1B  Muta. 1B | 310-167-4 | 121620-48-2 |  |  |  |  |  |  | H350  H340 |  |
| 350. | Extract residues (coal), creosote oil acid; Wash oil extract residue | Carc. 1B | 310-189-4 | 122384-77-4 |  |  |  |  |  |  | H350 |  |
| 351. | Extract residues (coal), low temp. coal tar alk. | Carc. 1B  Muta. 1B | 310-191-5 | 122384-78-5 |  |  |  |  |  |  | H350  H340 |  |
| 352. | Extract oils (coal), tar base; Acid extract | Carc. 1B  Muta. 1B | 266-020-9 | 65996-86-3 |  |  |  |  |  |  | H350  H340 |  |
| 353. | Extract oils (coal), tar base, collidine fraction; Distillate bases | Carc. 1B  Muta. 1B | 273-077-3 | 68937-63-3 |  |  |  |  |  |  | H350  H340 |  |
| 354. | Extract oils (coal), naphthalene oils; Acid extract | Carc. 1B  Muta. 1B | 292-623-1 | 90641-00-2 |  |  |  |  |  |  | H350  H340 |  |
| 355. | Extract oils (coal), coal tar-residual pyrolysis oils, naphthalene oil, redistillate; Redistillates | Carc. 1B  Muta. 1B | 295-329-1 | 91995-66-3 |  |  |  |  |  |  | H350  H340 |  |
| 356. | Extract oils (coal), coal tar-residual pyrolysis oils, naphthalene oils; Redistillates | Carc. 1B  Muta. 1B | 310-170-0 | 122070-79-5 |  |  |  |  |  |  | H350  H340 |  |
| 357. | Extract oils (coal), coal tar residual pyrolysis oils, naphthalene oil, distillation residues; Redistillates | Carc. 1B  Muta. 1B | 310-171-6 | 122070-80-8 |  |  |  |  |  |  | H350  H340 |  |
| 358. | Extracts (petroleum), light naphthenic distillate solvent | Carc. 1B | 265-102-1 | 64742-03-6 |  |  |  |  |  |  | H350 |  |
| 359. | Extracts (petroleum), heavy paraffinic distillate solvent | Carc. 1B | 265-103-7 | 64742-04-7 |  |  |  |  |  |  | H350 |  |
| 360. | Extracts (petroleum), light paraffinic distillate solvent | Carc. 1B | 265-104-2 | 64742-05-8 |  |  |  |  |  |  | H350 |  |
| 361. | Extracts (petroleum), heavy naphthenic distillate solvent | Carc. 1B | 265-111-0 | 64742-11-6 |  |  |  |  |  |  | H350 |  |
| 362. | Extracts, coal tar oil alkaline; Alkaline extract | Carc. 1B  Muta. 1B | 266-017-2 | 65996-83-0 |  |  |  |  |  |  | H350  H340 |  |
| 363. | Extracts (petroleum), cold-acid, C4-6; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 270-741-4 | 68477-61-2 |  |  |  |  |  |  | H350  H340 |  |
| 364. | Extracts (petroleum), heavy naphthenic distillate solvent, aromatic concentrate;  Distillate aromatic extract (treated) | Carc. 1B | 272-175-3 | 68783-00-6 |  |  |  |  |  |  | H350 |  |
| 365. | Extracts (petroleum), solvent-refined heavy paraffinic distillate solvent; Distillate aromatic extract (treated) | Carc. 1B | 272-180-0 | 68783-04-0 |  |  |  |  |  |  | H350 |  |
| 366. | Extracts (petroleum), heavy paraffinic distillates, solvent-deasphalted; Distillate aromatic extract (treated) | Carc. 1B | 272-342-0 | 68814-89-1 |  |  |  |  |  |  | H350 |  |
| 367. | Extracts (petroleum), heavy naphthenic distillate solvent, hydrotreated; Distillate aromatic extract (treated) | Carc. 1B | 292-631-5 | 90641-07-9 |  |  |  |  |  |  | H350 |  |
| 368. | Extracts (petroleum), heavy paraffinic distillate solvent, hydrotreated; Distillate aromatic extract (treated) | Carc. 1B | 292-632-0 | 90641-08-0 |  |  |  |  |  |  | H350 |  |
| 369. | Extracts (petroleum), light paraffinic distillate solvent, hydrotreated; Distillate aromatic extract (treated) | Carc. 1B | 292-633-6 | 90641-09-1 |  |  |  |  |  |  | H350 |  |
| 370. | Extracts (petroleum), catalytic reformed light naphtha solvent; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 295-331-2 | 91995-68-5 |  |  |  |  |  |  | H350  H340 |  |
| 371. | Extracts (petroleum), hydrotreated light paraffinic distillate solvent; Distillate aromatic extract (treated) | Carc. 1B | 295-335-4 | 91995-73-2 |  |  |  |  |  |  | H350 |  |
| 372. | Extracts (petroleum), light naphthenic distillate solvent, hydrodesulphurised; Distillate aromatic extract (treated) | Carc. 1B | 295-338-0 | 91995-75-4 |  |  |  |  |  |  | H350 |  |
| 373. | Extracts (petroleum), light paraffinic distillate solvent, acid-treated; Distillate aromatic extract (treated) | Carc. 1B | 295-339-6 | 91995-76-5 |  |  |  |  |  |  | H350 |  |
| 374. | Extracts (petroleum), light paraffinic distillate solvent, hydrodesulphurised; Distillate aromatic extract (treated) | Carc. 1B | 295-340-1 | 91995-77-6 |  |  |  |  |  |  | H350 |  |
| 375. | Extracts (petroleum), light vacuum gas oil solvent | Carc. 1B | 295-341-7 | 91995-78-7 |  |  |  |  |  |  | H350 |  |
| 376. | Extracts (petroleum), light vacuum gas oil solvent, hydrotreated; Distillate aromatic extract (treated) | Carc. 1B | 295-342-2 | 91995-79-8 |  |  |  |  |  |  | H350 |  |
| 377. | Extracts (petroleum), heavy paraffinic distillate solvent, clay-treated; Distillate aromatic extract (treated) | Carc. 1B | 296-437-1 | 92704-08-0 |  |  |  |  |  |  | H350 |  |
| 378. | Extracts (petroleum), heavy naphthenic distillate solvent, hydrodesulphurised; Distillate aromatic extract (treated) | Carc. 1B | 297-827-4 | 93763-10-1 |  |  |  |  |  |  | H350 |  |
| 379. | Extracts (petroleum), solvent-dewaxed heavy paraffinic distillate solvent, hydrodesulphurised;  Distillate aromatic extract (treated) | Carc. 1B | 297-829-5 | 93763-11-2 |  |  |  |  |  |  | H350 |  |
| 380. | Extracts (petroleum); heavy naphtha solvent, clay-treated; low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 308-261-5 | 97926-43-7 |  |  |  |  |  |  | H350  H340 |  |
| 381. | Extracts (petroleum), light paraffinic distillate solvent, carbon-treated; Distillate aromatic extract (treated) | Carc. 1B | 309-672-2 | 100684-02-4 |  |  |  |  |  |  | H350 |  |
| 382. | Extracts (petroleum), light paraffinic distillate solvent, clay-treated; Distillate aromatic extract (treated) | Carc. 1B | 309-673-8 | 100684-03-5 |  |  |  |  |  |  | H350 |  |
| 383. | Extracts (petroleum), light vacuum, gas oil solvent, carbon-treated; Distillate aromatic extract (treated) | Carc. 1B | 309-674-3 | 100684-04-6 |  |  |  |  |  |  | H350 |  |
| 384. | Extracts (petroleum), light vacuum, gas oil solvent, clay-treated; Distillate aromatic extract (treated) | Carc. 1B | 309-675-9 | 100684-05-7 |  |  |  |  |  |  | H350 |  |
| 385. | Epichlorohydrin  (1-chloro-2,3-epoxypropane) | Carc. 1B | 203-439-8 | 106-89-8 | 1.9 |  |  |  |  |  | H350 | Skin(10) |
| 386. | R-2,3-epoxy-1-propanol | Carc. 1B  Muta. 2 | 404-660-4 | 57044-25-4 |  |  |  |  |  |  | H350  H341 |  |
| 387. | Erionite | Carc. 1A | – | 12510-42-8 |  |  |  |  |  |  | H350 |  |
| 388. | Ethylene dibromide | Carc. 1B | 203-444-5 | 106-93-4 | 0.8 | 0.1 |  |  |  |  | H350 | Skin(10) |
| 389. | Ethylene dichloride | Carc. 1B | 203-458-1 | 107-06-2 | 8.2 | 2 |  |  |  |  | H350 | Skin(10) |
| 390. | Ethyleneimine; aziridine | Carc. 1B Muta. 1B | 205-793-9 | 151-56-4 | 0.02 |  |  |  |  |  | H350  H340 |  |
| 391. | Ethylene oxide; oxirane | Carc. 1B Muta. 1B | 200-849-9 | 75-21-8 | 1 | 0.55 |  |  |  |  | H350  H340 | Skin(10) |
| 392. | Phenanthrene, distillation residues; Heavy anthracene oil redistillate | Carc. 1B | 310-169-5 | 122070-78-4 |  |  |  |  |  |  | H350 |  |
| 393. | Phenyl glycidyl ether; 2,3-epoxypropyl phenyl ether; 1,2-epoxy-3-phenoxypropane | Carc. 1B  Muta. 2 | 204-557-2 | 122-60-1 |  |  |  |  |  |  | H350  H341 |  |
| 394. | Phenylhydrazine | Carc. 1B  Muta. 2 | 202-873-5 | 100-63-0 |  |  |  |  |  |  | H350  H341 |  |
| 395. | Phenylhydrazine hydrochloride | Carc. 1B  Muta. 2 | 248-259-0 | 27140-08-5 |  |  |  |  |  |  | H350  H341 |  |
| 396. | Phenylhydrazinium chloride | Carc. 1B  Muta. 2 | 200-444-7 | 59-88-1 |  |  |  |  |  |  | H350  H341 |  |
| 397. | Phenylhydrazinium sulphate (2:1) | Carc. 1B  Muta. 2 | 257-622-2 | 52033-74-6 |  |  |  |  |  |  | H350  H341 |  |
| 398. | Phenols, ammonia liquor extract; Alkaline extract | Carc. 1B  Muta. 1B | 284-881-9 | 84988-93-2 |  |  |  |  |  |  | H350  H340 |  |
| 399. | Phenols, C9-11; Distillate phenols | Carc. 1B  Muta. 1B | 293-435-2 | 91079-47-9 |  |  |  |  |  |  | H350  H340 |  |
| 399.1 | Formaldehyde | Carc. 1B | 200-001-8 | 50-00-0 | 0.37 | 0.3 |  | 0.74 | 0.6 |  | H350 | Substance may cause skin sensitisation |
| 400. | Furan | Carc. 1B  Muta. 2 | 203-727-3 | 110-00-9 | 0.5 |  |  |  |  |  | H350  H341 |  |
| 401. | Foots oil (petroleum); Foots oil | Carc. 1B | 265-171-8 | 64742-67-2 |  |  |  |  |  |  | H350 |  |
| 402. | Foots oil (petroleum), hydrotreated; Foots oil | Carc. 1B | 295-394-6 | 92045-12-0 |  |  |  |  |  |  | H350 |  |
| 403. | Foots oil (petroleum), acid-treated; Foots oil | Carc. 1B | 300-225-7 | 93924-31-3 |  |  |  |  |  |  | H350 |  |
| 404. | Foots oil (petroleum), clay-treated; Foots oil | Carc. 1B | 300-226-2 | 93924-32-4 |  |  |  |  |  |  | H350 |  |
| 405. | Foots oil (petroleum), carbon-treated; Foots oil | Carc. 1B | 308-126-0 | 97862-76-5 |  |  |  |  |  |  | H350 |  |
| 406. | Foots oil (petroleum), silicic acid-treated; Foots oil | Carc. 1B | 308-127-6 | 97862-77-6 |  |  |  |  |  |  | H350 |  |
| 407. | Gas oils (petroleum), heavy vacuum; Heavy fuel oil | Carc. 1B | 265-058-3 | 64741-57-7 |  |  |  |  |  |  | H350 |  |
| 408. | Gas oils (petroleum), solvent-refined; Gas oil (unspecified) | Carc. 1B | 265-092-9 | 64741-90-8 |  |  |  |  |  |  | H350 |  |
| 409. | Gas oils (petroleum), acid-treated; Gas oil (unspecified) | Carc. 1B | 265-112-6 | 64742-12-7 |  |  |  |  |  |  | H350 |  |
| 410. | Gas oils (petroleum), chemically neutralised; Gas oil (unspecified) | Carc. 1B | 265-129-9 | 64742-29-6 |  |  |  |  |  |  | H350 |  |
| 411. | Gas oils (petroleum), hydrotreated vacuum; Heavy fuel oil | Carc. 1B | 265-162-9 | 64742-59-2 |  |  |  |  |  |  | H350 |  |
| 412. | Gas oils (petroleum), hydrodesulphurised; Gas oil (unspecified) | Carc. 1B | 265-182-8 | 64742-79-6 |  |  |  |  |  |  | H350 |  |
| 413. | Gas oils (petroleum), hydrodesulphurised heavy vacuum; Heavy fuel oil | Carc. 1B | 265-189-6 | 64742-86-5 |  |  |  |  |  |  | H350 |  |
| 414. | Gas oils (petroleum), heavy atmospheric; Heavy fuel oil | Carc. 1B | 272-184-2 | 68783-08-4 |  |  |  |  |  |  | H350 |  |
| 415. | Gas oils (petroleum), hydrodesulphurised coker heavy vacuum; Heavy fuel oil | Carc. 1B | 285-555-9 | 85117-03-9 |  |  |  |  |  |  | H350 |  |
| 416. | Gases (petroleum), C3-4; petroleum gas | Carc. 1A Muta. 1B | 268-629-5 | 68131-75-9 |  |  |  |  |  |  | H350  H340 |  |
| 417. | Tail gas (petroleum), catalytic cracked distillate and catalytic cracked naphtha fractionation absorber, petroleum gas | Carc. 1A Muta. 1B | 269-617-2 | 68307-98-2 |  |  |  |  |  |  | H350  H340 |  |
| 418. | Tail gas (petroleum), catalytic polymerisation naphtha fractionation stabiliser; petroleum gas | Carc. 1A Muta. 1B | 269-618-8 | 68307-99-3 |  |  |  |  |  |  | H350  H340 |  |
| 419. | Tail gas (petroleum), catalytic reformed naphtha fractionation stabiliser, hydrogen sulphide-free, petroleum gas | Carc. 1A Muta. 1B | 269-619-3 | 68308-00-9 |  |  |  |  |  |  | H350  H340 |  |
| 420. | Tail gas (petroleum), cracked distillate hydrotreater stripper, petroleum gas | Carc. 1A Muta. 1B | 269-620-9 | 68308-01-0 |  |  |  |  |  |  | H350  H340 |  |
| 421. | Tail gas (petroleum), gas oil catalytic cracking absorber, petroleum gas | Carc. 1A Muta. 1B | 269-623-5 | 68308-03-2 |  |  |  |  |  |  | H350  H340 |  |
| 422. | Tail gas (petroleum), gas recovery plant, petroleum gas | Muta. 1B Carc. 1A | 269-624-0 | 68308-04-3 |  |  |  |  |  |  | H350  H340 |  |
| 423. | Tail gas (petroleum), gas recovery plant deethaniser, petroleum gas | Carc. 1A Muta. 1B | 269-625-6 | 68308-05-4 |  |  |  |  |  |  | H350  H340 |  |
| 424. | Tail gas (petroleum), hydrodesulphurised distillate and hydrodesulphurised naphtha fractionator, acid-free, petroleum gas | Carc. 1A Muta. 1B | 269-626-1 | 68308-06-5 |  |  |  |  |  |  | H350 H340 |  |
| 425. | Tail gas (petroleum), hydrodesulphurised vacuum gas oil stripper, hydrogen sulphide-free, petroleum gas | Carc. 1A Muta. 1B | 269-627-7 | 68308-07-6 |  |  |  |  |  |  | H350  H340 |  |
| 426. | Tail gas (petroleum), isomerised naphtha fractionation stabiliser, petroleum gas | Carc. 1A Muta. 1B | 269-628-2 | 68308-08-7 |  |  |  |  |  |  | H350  H340 |  |
| 427. | Tail gas (petroleum), light straight-run naphtha stabiliser, hydrogen sulphide-free, petroleum gas | Carc. 1A Muta. 1B | 269-629-8 | 68308-09-8 |  |  |  |  |  |  | H350  H340 |  |
| 428. | Tail gas (petroleum), straight-run distillate hydrodesulphuriser, hydrogen sulphide-free, petroleum gas | Carc. 1A Muta. 1B | 269-630-3 | 68308-10-1 |  |  |  |  |  |  | H350  H340 |  |
| 429. | Tail gas (petroleum), propane-propylene alkylation feed prep deethaniser, petroleum gas | Carc. 1A Muta. 1B | 269-631-9 | 68308-11-2 |  |  |  |  |  |  | H350  H340 |  |
| 430. | Tail gas (petroleum), vacuum gas oil hydrodesulphuriser, hydrogen sulphide-free, petroleum gas | Carc. 1A Muta. 1B | 269-632-4 | 68308-12-3 |  |  |  |  |  |  | H350  H340 |  |
| 431. | Gases (petroleum), catalytic cracked overheads, petroleum gas | Carc. 1A Muta. 1B | 270-071-2 | 68409-99-4 |  |  |  |  |  |  | H350  H340 |  |
| 432. | Gases (petroleum), amine system feed, refinery gas | Carc. 1A Muta. 1B | 270-746-1 | 68477-65-6 |  |  |  |  |  |  | H350  H340 |  |
| 433. | Gases (petroleum), benzene unit hydrodesulphuriser off, refinery gas | Carc. 1A Muta. 1B | 270-747-7 | 68477-66-7 |  |  |  |  |  |  | H350  H340 |  |
| 434. | Gases (petroleum), benzene unit recycle, hydrogen-rich, refinery gas | Carc. 1A Muta. 1B | 270-748-2 | 68477-67-8 |  |  |  |  |  |  | H350  H340 |  |
| 435. | Gases (petroleum), blend oil, hydrogen-nitrogen-rich, refinery gas | Carc. 1A Muta. 1B | 270-749-8 | 68477-68-9 |  |  |  |  |  |  | H350  H340 |  |
| 436. | Gases (petroleum), butane splitter overheads, petroleum gas | Carc. 1A Muta. 1B | 270-750-3 | 68477-69-0 |  |  |  |  |  |  | H350  H340 |  |
| 437. | Gases (petroleum), C2-3; petroleum gas | Carc. 1A Muta. 1B | 270-751-9 | 68477-70-3 |  |  |  |  |  |  | H350  H340 |  |
| 438. | Gases (petroleum), catalytic-cracked gas oil depropaniser bottoms, C4-rich acid-free, petroleum gas | Carc. 1A Muta. 1B | 270-752-4 | 68477-71-4 |  |  |  |  |  |  | H350  H340 |  |
| 439. | Gases (petroleum), catalytic-cracked naphtha debutaniser bottoms, C3-5-rich, petroleum gas | Carc. 1A Muta. 1B | 270-754-5 | 68477-72-5 |  |  |  |  |  |  | H350  H340 |  |
| 440. | Gases (petroleum), catalytic cracked naphtha depropaniser overhead, C3-rich acid-free, petroleum gas | Carc. 1A Muta. 1B | 270-755-0 | 68477-73-6 |  |  |  |  |  |  | H350  H340 |  |
| 441. | Gases (petroleum), catalytic cracker, petroleum gas | Carc. 1A Muta. 1B | 270-756-6 | 68477-74-7 |  |  |  |  |  |  | H350  H340 |  |
| 442. | Gases (petroleum), catalytic cracker, C1-5-rich, petroleum gas | Carc. 1A Muta. 1B | 270-757-1 | 68477-75-8 |  |  |  |  |  |  | H350  H340 |  |
| 443. | Gases (petroleum), catalytic polymd. naphtha stabiliser overhead, C2-4-rich, petroleum gas | Carc. 1A Muta. 1B | 270-758-7 | 68477-76-9 |  |  |  |  |  |  | H350  H340 |  |
| 444. | Gases (petroleum), catalytic reformed naphtha stripper overheads, refinery gas | Carc. 1A Muta. 1B | 270-759-2 | 68477-77-0 |  |  |  |  |  |  | H350  H340 |  |
| 445. | Gases (petroleum), catalytic reformer, C1-4-rich, petroleum gas | Carc. 1A Muta. 1B | 270-760-8 | 68477-79-2 |  |  |  |  |  |  | H350  H340 |  |
| 446. | Gases (petroleum), C6-8 catalytic reformer recycle, refinery gas | Carc. 1A Muta. 1B | 270-761-3 | 68477-80-5 |  |  |  |  |  |  | H350  H340 |  |
| 447. | Gases (petroleum), C6-8 catalytic reformer recycle, refinery gas | Carc. 1A Muta. 1B | 270-762-9 | 68477-81-6 |  |  |  |  |  |  | H350  H340 |  |
| 448. | Gases (petroleum), C6-8 catalytic reformer recycle, hydrogen-rich, refinery gas | Carc. 1A Muta. 1B | 270-763-4 | 68477-82-7 |  |  |  |  |  |  | H350  H340 |  |
| 449. | Gases (petroleum), C3-5 olefinic-paraffinic alkylation feed, petroleum gas | Carc. 1A Muta. 1B | 270-765-5 | 68477-83-8 |  |  |  |  |  |  | H350  H340 |  |
| 450. | Gases (petroleum), C2-return stream, refinery gas | Carc. 1A Muta. 1B | 270-766-0 | 68477-84-9 |  |  |  |  |  |  | H350  H340 |  |
| 451. | Gases (petroleum), C4-rich, petroleum gas | Carc. 1A Muta. 1B | 270-767-6 | 68477-85-0 |  |  |  |  |  |  | H350  H340 |  |
| 452. | Gases (petroleum), deethaniser overheads, petroleum gas | Carc. 1A Muta. 1B | 270-768-1 | 68477-86-1 |  |  |  |  |  |  | H350  H340 |  |
| 453. | Gases (petroleum), deisobutaniser tower overheads, petroleum gas | Carc. 1A Muta. 1B | 270-769-7 | 68477-87-2 |  |  |  |  |  |  | H350  H340 |  |
| 454. | Gases (petroleum), depropaniser dry, propene-rich, petroleum gas | Carc. 1A Muta. 1B | 270-772-3 | 68477-90-7 |  |  |  |  |  |  | H350  H340 |  |
| 455. | Gases (petroleum), depropaniser overheads, petroleum gas | Carc. 1A Muta. 1B | 270-773-9 | 68477-91-8 |  |  |  |  |  |  | H350  H340 |  |
| 456. | Gases (petroleum), dry sour, gas-concentration-unit-off, refinery gas | Carc. 1A Muta. 1B | 270-774-4 | 68477-92-9 |  |  |  |  |  |  | H350  H340 |  |
| 457. | Gases (petroleum), gas concentration reabsorber distillation, refinery gas | Carc. 1A Muta. 1B | 270-776-5 | 68477-93-0 |  |  |  |  |  |  | H350  H340 |  |
| 458. | Gases (petroleum), gas recovery plant depropaniser overheads, petroleum gas | Carc. 1A Muta. 1B | 270-777-0 | 68477-94-1 |  |  |  |  |  |  | H350  H340 |  |
| 459. | Gases (petroleum), Girbatol unit feed, petroleum gas | Carc. 1A Muta. 1B | 270-778-6 | 68477-95-2 |  |  |  |  |  |  | H350  H340 |  |
| 460. | Gases (petroleum), hydrogen absorber off, refinery gas | Carc. 1A Muta. 1B | 270-779-1 | 68477-96-3 |  |  |  |  |  |  | H350  H340 |  |
| 461. | Gases (petroleum), hydrogen-rich, refinery gas | Carc. 1A Muta. 1B | 270-780-7 | 68477-97-4 |  |  |  |  |  |  | H350  H340 |  |
| 462. | Gases (petroleum), hydrotreater blend oil recycle, hydrogen-nitrogen-rich, refinery gas | Carc. 1A Muta. 1B | 270-781-2 | 68477-98-5 |  |  |  |  |  |  | H350  H340 |  |
| 463. | Gases (petroleum), isomerised naphtha fractionator, C4-rich, hydrogen sulfide-free, petroleum gas | Carc. 1A Muta. 1B | 270-782-8 | 68477-99-6 |  |  |  |  |  |  | H350  H340 |  |
| 464. | Gases (petroleum), recycle, hydrogen-rich, refinery gas | Carc. 1A Muta. 1B | 270-783-3 | 68478-00-2 |  |  |  |  |  |  | H350  H340 |  |
| 465. | Gases (petroleum), reformer make-up, hydrogen-rich, refinery gas | Carc. 1A Muta. 1B | 270-784-9 | 68478-01-3 |  |  |  |  |  |  | H350  H340 |  |
| 466. | Gases (petroleum), reforming hydrotreater, refinery gas | Carc. 1A Muta. 1B | 270-785-4 | 68478-02-4 |  |  |  |  |  |  | H350  H340 |  |
| 467. | Gases (petroleum), reforming hydrotreater, hydrogen-methane-rich, refinery gas | Carc. 1A Muta. 1B | 270-787-5 | 68478-03-5 |  |  |  |  |  |  | H350  H340 |  |
| 468. | Gases (petroleum), reforming hydrotreater make-up, hydrogen-rich, refinery gas | Carc. 1A Muta. 1B | 270-788-0 | 68478-04-6 |  |  |  |  |  |  | H350  H340 |  |
| 469. | Gases (petroleum), thermal cracking distillation, refinery gas | Carc. 1A Muta. 1B | 270-789-6 | 68478-05-7 |  |  |  |  |  |  | H350  H340 |  |
| 470. | Tail gas (petroleum), catalytic cracked clarified oil and thermal cracked vacuum residue fractionation reflux drum, petroleum gas | Carc. 1A Muta. 1B | 270-802-5 | 68478-21-7 |  |  |  |  |  |  | H350  H340 |  |
| 471. | Tail gas (petroleum), catalytic cracked naphtha stabilisation absorber, petroleum gas | Carc. 1A Muta. 1B | 270-803-0 | 68478-22-8 |  |  |  |  |  |  | H350  H340 |  |
| 472. | Tail gas (petroleum), catalytic cracker, catalytic reformer and hydrodesulphuriser combined fractionater, petroleum gas | Carc. 1A Muta. 1B | 270-804-6 | 68478-24-0 |  |  |  |  |  |  | H350  H340 |  |
| 473. | Tail gas (petroleum), catalytic cracker refractionation absorber, refinery gas | Carc. 1A Muta. 1B | 270-805-1 | 68478-25-1 |  |  |  |  |  |  | H350  H340 |  |
| 474. | Tail gas (petroleum), catalytic reformed naphtha fractionation stabiliser, petroleum gas | Carc. 1A Muta. 1B | 270-806-7 | 68478-26-2 |  |  |  |  |  |  | H350  H340 |  |
| 475. | Tail gas (petroleum), catalytic reformed naphtha separator, refinery gas | Carc. 1A Muta. 1B | 270-807-2 | 68478-27-3 |  |  |  |  |  |  | H350  H340 |  |
| 476. | Tail gas (petroleum), catalytic reformed naphtha stabiliser, refinery gas | Carc. 1A Muta. 1B | 270-808-8 | 68478-28-4 |  |  |  |  |  |  | H350  H340 |  |
| 477. | Tail gas (petroleum), cracked distillate hydrotreater separator, refinery gas | Carc. 1A Muta. 1B | 270-809-3 | 68478-29-5 |  |  |  |  |  |  | H350  H340 |  |
| 478. | Tail gas (petroleum), hydrodesulphurised straight-run naphtha separator, refinery gas | Carc. 1A Muta. 1B | 270-810-9 | 68478-30-8 |  |  |  |  |  |  | H350  H340 |  |
| 479. | Tail gas (petroleum), saturate gas plant mixed stream, C4-rich, petroleum gas | Carc. 1A Muta. 1B | 270-813-5 | 68478-32-0 |  |  |  |  |  |  | H350  H340 |  |
| 480. | Tail gas (petroleum), saturate gas recovery plant, C1-2-rich, petroleum gas | Carc. 1A Muta. 1B | 270-814-0 | 68478-33-1 |  |  |  |  |  |  | H350  H340 |  |
| 481. | Tail gas (petroleum), vacuum residues thermal cracker, petroleum gas | Carc. 1A Muta. 1B | 270-815-6 | 68478-34-2 |  |  |  |  |  |  | H350  H340 |  |
| 482. | Gases (petroleum), catalytic reformed straight-run naphtha stabiliser overheads, refinery gas | Carc. 1A Muta. 1B | 270-999-8 | 68513-14-4 |  |  |  |  |  |  | H350  H340 |  |
| 483. | Gases (petroleum), full-range straight-run naphtha dehexaniser off, petroleum gas | Carc. 1A Muta. 1B | 271-000-8 | 68513-15-5 |  |  |  |  |  |  | H350  H340 |  |
| 484. | Gases (petroleum), hydrocracking depropaniser off, hydrocarbon-rich, petroleum gas | Carc. 1A Muta. 1B | 271-001-3 | 68513-16-6 |  |  |  |  |  |  | H350  H340 |  |
| 485. | Gases (petroleum), light straight-run naphtha stabiliser off, petroleum gas | Carc. 1A Muta. 1B | 271-002-9 | 68513-17-7 |  |  |  |  |  |  | H350  H340 |  |
| 486. | Gases (petroleum), reformer effluent high-pressure flash drum off, refinery gas | Carc. 1A Muta. 1B | 271-003-4 | 68513-18-8 |  |  |  |  |  |  | H350  H340 |  |
| 487. | Gases (petroleum), reformer effluent low-pressure flash drum off, refinery gas | Carc. 1A Muta. 1B | 271-005-5 | 68513-19-9 |  |  |  |  |  |  | H350  H340 |  |
| 488. | Gases (petroleum), oil refinery gas distillation off, refinery gas | Carc. 1A Muta. 1B | 271-258-1 | 68527-15-1 |  |  |  |  |  |  | H350  H340 |  |
| 489. | Gas oils (petroleum), steam-cracked; Cracked gas oil | Carc. 1B | 271-260-2 | 68527-18-4 |  |  |  |  |  |  | H350 |  |
| 490. | Gases (petroleum), benzene unit hydrotreater depentaniser overheads, refinery gas | Carc. 1A Muta. 1B | 271-623-5 | 68602-82-4 |  |  |  |  |  |  | H350  H340 |  |
| 491. | Gases (petroleum), C1-5, wet, petroleum gas | Carc. 1A Muta. 1B | 271-624-0 | 68602-83-5 |  |  |  |  |  |  | H350  H340 |  |
| 492. | Gases (petroleum), secondary absorber off, fluidised catalytic cracker overheads fractionator, refinery gas | Carc. 1A Muta. 1B | 271-625-6 | 68602-84-6 |  |  |  |  |  |  | H350  H340 |  |
| 493. | Gases (petroleum), alkylation feed, petroleum gas | Carc. 1A Muta. 1B | 271-737-5 | 68606-27-9 |  |  |  |  |  |  | H350  H340 |  |
| 494. | Gases (petroleum), depropaniser bottoms fractionation off, petroleum gas | Carc. 1A Muta. 1B | 271-742-2 | 68606-34-8 |  |  |  |  |  |  | H350  H340 |  |
| 495. | Gases (petroleum), hydrocracking low-pressure separator, refinery gas | Carc. 1A Muta. 1B | 272-182-1 | 68783-06-2 |  |  |  |  |  |  | H350  H340 |  |
| 496. | Gases (petroleum), refinery blend, petroleum gas | Carc. 1A Muta. 1B | 272-183-7 | 68783-07-3 |  |  |  |  |  |  | H350  H340 |  |
| 497. | Gases (petroleum), catalytic cracker, petroleum gas | Carc. 1A Muta. 1B | 272-203-4 | 68783-64-2 |  |  |  |  |  |  | H350  H340 |  |
| 498. | Gases (petroleum), C2-4, sweetened, petroleum gas | Carc. 1A Muta. 1B | 272-205-5 | 68783-65-3 |  |  |  |  |  |  | H350  H340 |  |
| 499. | Gases (petroleum), refinery; refinery gas | Carc. 1A Muta. 1B | 272-338-9 | 68814-67-5 |  |  |  |  |  |  | H350 H340 |  |
| 500. | Gases (petroleum), platformer products separator off, refinery gas | Carc. 1A Muta. 1B | 272-343-6 | 68814-90-4 |  |  |  |  |  |  | H350  H340 |  |
| 501. | Gases (petroleum), hydrotreated sour kerosine depentaniser stabiliser off, refinery gas | Carc. 1A Muta. 1B | 272-775-5 | 68911-58-0 |  |  |  |  |  |  | H350  H340 |  |
| 502. | Gases (petroleum), hydrotreated sour kerosine flash drum, refinery gas | Carc. 1A Muta. 1B | 272-776-0 | 68911-59-1 |  |  |  |  |  |  | H350  H340 |  |
| 503. | Gases (petroleum), crude oil fractionation off, petroleum gas | Carc. 1A Muta. 1B | 272-871-7 | 68918-99-0 |  |  |  |  |  |  | H350  H340 |  |
| 504. | Gases (petroleum), dehexaniser off, petroleum gas | Carc. 1A Muta. 1B | 272-872-2 | 68919-00-6 |  |  |  |  |  |  | H350  H340 |  |
| 505. | Gases (petroleum), distillate unifiner desulphurisation stripper off, refinery gas | Carc. 1A Muta. 1B | 272-873-8 | 68919-01-7 |  |  |  |  |  |  | H350  H340 |  |
| 506. | Gases (petroleum), fluidised catalytic cracker fractionation off, refinery gas | Carc. 1A Muta. 1B | 272-874-3 | 68919-02-8 |  |  |  |  |  |  | H350  H340 |  |
| 507. | Gases (petroleum), fluidised catalytic cracker scrubbing secondary absorber off, refinery gas | Carc. 1A Muta. 1B | 272-875-9 | 68919-03-9 |  |  |  |  |  |  | H350  H340 |  |
| 508. | Gases (petroleum), heavy distillate hydrotreater desulphurisation stripper off, refinery gas | Carc. 1A Muta. 1B | 272-876-4 | 68919-04-0 |  |  |  |  |  |  | H350  H340 |  |
| 509. | Gases (petroleum), light straight run gasoline fractionation stabiliser off, petroleum gas | Carc. 1A Muta. 1B | 272-878-5 | 68919-05-1 |  |  |  |  |  |  | H350  H340 |  |
| 510. | Gases (petroleum), naphtha unifiner desulphurisation stripper off, petroleum gas | Carc. 1A Muta. 1B | 272-879-0 | 68919-06-2 |  |  |  |  |  |  | H350  H340 |  |
| 511. | Gases (petroleum), platformer stabiliser off, light ends fractionation, refinery gas | Carc. 1A Muta. 1B | 272-880-6 | 68919-07-3 |  |  |  |  |  |  | H350  H340 |  |
| 512. | Gases (petroleum), preflash tower off, crude distillation, refinery gas | Carc. 1A Muta. 1B | 272-881-1 | 68919-08-4 |  |  |  |  |  |  | H350  H340 |  |
| 513. | Gases (petroleum), straight-run naphtha catalytic reforming off, petroleum gas | Carc. 1A Muta. 1B | 272-882-7 | 68919-09-5 |  |  |  |  |  |  | H350  H340 |  |
| 514. | Gases (petroleum), straight-run stabiliser off, petroleum gas | Carc. 1A Muta. 1B | 272-883-2 | 68919-10-8 |  |  |  |  |  |  | H350  H340 |  |
| 515. | Gases (petroleum), tar stripper off, refinery gas | Carc. 1A Muta. 1B | 272-884-8 | 68919-11-9 |  |  |  |  |  |  | H350  H340 |  |
| 516. | Gases (petroleum), unifiner stripper off, refinery gas | Carc. 1A Muta. 1B | 272-885-3 | 68919-12-0 |  |  |  |  |  |  | H350  H340 |  |
| 517. | Gases (petroleum), fluidised catalytic cracker splitter overheads, petroleum gas | Carc. 1A Muta. 1B | 272-893-7 | 68919-20-0 |  |  |  |  |  |  | H350  H340 |  |
| 518. | Gases (petroleum), catalytic cracked naphtha debutaniser, petroleum gas | Carc. 1A  Muta. 1B | 273-169-3 | 68952-76-1 |  |  |  |  |  |  | H350  H340 |  |
| 519. | Tail gas (petroleum), catalytic cracked distillate and naphtha stabiliser, petroleum gas | Carc. 1A Muta. 1B | 273-170-9 | 68952-77-2 |  |  |  |  |  |  | H350  H340 |  |
| 520. | Tail gas (petroleum), catalytic hydrodesulphurised naphtha separator, refinery gas | Carc. 1A Muta. 1B | 273-173-5 | 68952-79-4 |  |  |  |  |  |  | H350  H340 |  |
| 521. | Tail gas (petroleum), straight-run naphtha hydrodesulphuriser, refinery gas | Carc. 1A Muta. 1B | 273-174-0 | 68952-80-7 |  |  |  |  |  |  | H350  H340 |  |
| 522. | Tail gas (petroleum), thermal-cracked distillate, gas oil and naphtha absorber, petroleum gas | Carc. 1A Muta. 1B | 273-175-6 | 68952-81-8 |  |  |  |  |  |  | H350  H340 |  |
| 523. | Tail gas (petroleum), thermal cracked hydrocarbon fractionation stabiliser, petroleum coking, petroleum gas | Carc. 1A Muta. 1B | 273-176-1 | 68952-82-9 |  |  |  |  |  |  | H350  H340 |  |
| 524. | Gases (petroleum, light steam-cracked, butadiene concentrate, petroleum gas | Carc. 1A Muta. 1B | 273-265-5 | 68955-28-2 |  |  |  |  |  |  | H350  H340 |  |
| 525. | Gases (petroleum), sponge absorber off, fluidised catalytic cracker and gas oil desulphuriser overhead fractionation, refinery gas | Carc. 1A Muta. 1B | 273-269-7 | 68955-33-9 |  |  |  |  |  |  | H350  H340 |  |
| 526. | Gases (petroleum), straight-run naphtha catalytic reformer stabiliser overhead, petroleum gas | Carc. 1A Muta. 1B | 273-270-2 | 68955-34-0 |  |  |  |  |  |  | H350  H340 |  |
| 527. | Gases (petroleum), crude distillation and catalytic cracking, refinery gas | Carc. 1A Muta. 1B | 273-563-5 | 68989-88-8 |  |  |  |  |  |  | H350  H340 |  |
| 528. | Gases (petroleum), gas oil diethanolamine scrubber off, refinery gas | Carc. 1A Muta. 1B | 295-397-2 | 92045-15-3 |  |  |  |  |  |  | H350  H340 |  |
| 529. | Gases (petroleum), gas oil hydrodesulphurisation effluent, refinery gas | Carc. 1A Muta. 1B | 295-398-8 | 92045-16-4 |  |  |  |  |  |  | H350  H340 |  |
| 530. | Gases (petroleum), gas oil hydrodesulphurisation purge, refinery gas | Carc. 1A Muta. 1B | 295-399-3 | 92045-17-5 |  |  |  |  |  |  | H350  H340 |  |
| 531. | Gases (petroleum), hydrogenator effluent flash drum off, refinery gas | Carc. 1A Muta. 1B | 295-400-7 | 92045-18-6 |  |  |  |  |  |  | H350  H340 |  |
| 532. | Gases (petroleum), naphtha steam cracking high-pressure residual, refinery gas | Carc. 1A Muta. 1B | 295-401-2 | 92045-19-7 |  |  |  |  |  |  | H350  H340 |  |
| 533. | Gases (petroleum), residue visbaking off, refinery gas | Carc. 1A Muta. 1B | 295-402-8 | 92045-20-0 |  |  |  |  |  |  | H350  H340 |  |
| 534. | Gases (petroleum), steam-cracker C3-rich, petroleum gas | Carc. 1A Muta. 1B | 295-404-9 | 92045-22-2 |  |  |  |  |  |  | H350  H340 |  |
| 535. | Gas oils (petroleum), thermal-cracked, hydrodesulphurised; Cracked gas oil | Carc. 1B | 295-411-7 | 92045-29-9 |  |  |  |  |  |  | H350 |  |
| 536. | Gas oils, paraffinic; Gas oil (unspecified) | Carc. 1B | 300-227-8 | 93924-33-5 |  |  |  |  |  |  | H350 |  |
| 537. | Gas oils (petroleum), light vacuum, thermal-cracked hydrodesulphurised; Cracked gas oil | Carc. 1B | 308-278-8 | 97926-59-5 |  |  |  |  |  |  | H350 |  |
| 538. | Glycidol, 2,3-epoxypropan-1-ol, oxiranemethanol | Carc. 1B  Muta. 2 | 209-128-3 | 556-52-5 |  |  |  |  |  |  | H350  H341 |  |
| 539. | Hexachlorobenzene | Carc. 1B | 204-273-9 | 118-74-1 | 0.9 |  |  |  |  |  | H350 |  |
| 540. | Hexamethylphosphoric triamide, hexamethylphosphoramide | Carc. 1B Muta. 1B | 211-653-8 | 680-31-9 |  |  |  |  |  |  | H350  H340 |  |
| 541. | Hydrazine | Carc. 1B | 206-114-9 | 302-01-2 | 0.013 | 0.01 |  |  |  |  | H350 | Skin(10) |
| 542. | Salts of hydrazine | Carc. 1B | – | – |  |  |  |  |  |  | H350 |  |
| 543. | Hydrazine bis(3-carboxy-4-hydroxybenzensulfonate) | Carc. 1B | 405-030-1 | – |  |  |  |  |  |  | H350 |  |
| 544. | Hydrazobenzene, 1,2-diphenylhydrazine | Carc. 1B | 204-563-5 | 122-66-7 |  |  |  |  |  |  | H350 |  |
| 545. | Gas oils, hydrotreated; Gas oil (unspecified) | Carc. 1B | 308-128-1 | 97862-78-7 |  |  |  |  |  |  | H350 |  |
| 546. | 6-hydroxy-1-(3-isopropoxypropyl)-4-methyl-2-oxo-5-[4-(phenylazo)phenylazo]-1,2-dihydro-3-pyridinecarbonitrile | Carc. 1B | 400-340-3 | 85136-74-9 |  |  |  |  |  |  | H350 |  |
| 547. | A mixture of: N-[3-hydroxy-2-(2-methylacryloylaminomethoxy)propoxymethyl]-2-methylacrylamide; N-[2,3-bis-(2-methylacryloylaminomethoxy)propoxymethyl]-2-methylacrylamide; methacrylamide; 2-methyl-N-(2-methylacryloylaminomethoxymethyl)-acrylamide; N-2,3-dihydroxypropoxymethyl)-2-methylacrylamide | Carc. 1B  Muta. 2 | 412-790-8 | – |  |  |  |  |  |  | H350  H341 |  |
| 548. | (6-(4-hydroxy-3-(2-methoxyphenylazo)-2-sulfonato-7-naphthylamino)-1,3,5-triazin-2,4-diyl)bis[(amino-1-methylethyl)-ammonium] formate | Carc. 1B | 402-060-7 | 108225-03-2 |  |  |  |  |  |  | H350 |  |
| 549. | 4-chloroaniline | Carc. 1B | 203-401-0 | 106-47-8 |  |  |  |  |  |  | H350 |  |
| 550. | Chlorodimethyl ether | Carc. 1A | 203-480-1 | 107-30-2 |  |  |  |  |  |  | H350 |  |
| 551. | 4-chloro-o-toluidine | Carc. 1B  Muta. 2 | 202-441-6 | 95-69-2 |  |  |  |  |  |  | H350  H341 |  |
| 552. | Chloroprene,  2-chlorobuta-1,3-diene | Carc. 1B | 204-818-0 | 126-99-8 |  |  |  |  |  |  | H350 |  |
| 553. | 4-chloro-o-toluidine hydrochloride | Carc. 1B  Muta. 2 | 221-627-8 | 3165-93-3 |  |  |  |  |  |  | H350  H341 |  |
| 554. | Chrysene | Carc. 1B  Muta. 2 | 205-923-4 | 218-01-9 |  |  |  |  |  |  | H350  H341 |  |
| 555. | Chromium (VI) compounds | Carc. 1B |  |  | 0.005 |  |  |  |  |  | H350i | OEV 0.010 mg/m3 until 17 January 2025. OEV 0.025 mg/m3 for welding or plasma cutting processes or similar work processes producing vapours until 17 January 2025 |
| 556. | Chromium (VI) trioxide | Carc. 1A Muta. 1B | 215-607-8 | 1333-82-0 | 0.001 |  |  |  |  |  | H350  H340 |  |
| 557. | Chromyl dichloride, chromic oxychloride | Carc. 1B  Muta. 1B | 239-056-8 | 14977-61-8 |  |  |  |  |  |  | H350i  H340 |  |
| 558. | 4,4'-(4-iminocyclohexa-2,5-dienylidenemethylene)dianiline hydrochloride, C.I. Basic Red 9 | Carc. 1B | 209-321-2 | 569-61-9 |  |  |  |  |  |  | H350 |  |
| 559. | Isobutane (containing ≥ 0.1 % butadiene) | Carc. 1A Muta. 1B | 200-857-2 | 75-28-5 |  |  |  |  |  |  | H350  H340 |  |
| 560. | Isobutyl nitrite | Carc. 1B  Muta. 2 | 208-819-7 | 542-56-3 |  |  |  |  |  |  | H350  H341 |  |
| 561. | Isoprene, 2-methyl-1,3-butadiene | Carc. 1B  Muta. 2 | 201-143-3 | 78-79-5 | 40 |  |  |  |  |  | H350  H341 |  |
| 562. | Cadmium (pyrophoric, non-pyrophoric) | Carc. 1B  Muta. 2 | 231-152-8 | 7440-43-9 | 0.01 |  |  |  |  |  | H350  H341 |  |
| 563. | Cadmium fluoride | Carc. 1B Muta. 1B | 232-222-0 | 7790-79-6 |  |  |  |  |  |  | H350  H340 |  |
| 564. | Cadmium chloride | Carc. 1B Muta. 1B | 233-296-7 | 10108-64-2 |  |  |  |  |  |  | H350  H340 |  |
| 565. | Cadmium oxide (non-pyrophoric) | Carc. 1B  Muta. 2 | 215-146-2 | 1306-19-0 |  |  |  |  |  |  | H350  H341 |  |
| 565.1 | Cadmium and its inorganic compounds | Carc. 1B |  |  | 0.001(9), (11) |  |  |  |  |  |  |  |
| 566. | Cadmium sulphate | Carc. 1B Muta. 1B | 233-331-6 | 10124-36-4 |  |  |  |  |  |  | H350  H340 |  |
| 567. | Cadmium sulphide | Carc. 1B  Muta. 2 | 215-147-8 | 1306-23-6 |  |  |  |  |  |  | H350  H341 |  |
| 568. | Calcium chromate | Carc. 1B | 237-366-8 | 13765-19-0 |  |  |  |  |  |  | H350 |  |
| 569. | Captafol (ISO); 1,2,3,6-tetrahydro-N-(1,1,2,2-tetrachloroethylthio) phthalimide | Carc. 1B | 219-363-3 | 2425-06-1 |  |  |  |  |  |  | H350 |  |
| 570. | Carbadox | Carc. 1B | 229-879-0 | 6804-07-5 |  |  |  |  |  |  | H350 |  |
| 571. | Potassium bromate | Carc. 1B | 231-829-8 | 7758-01-2 |  |  |  |  |  |  | H350 |  |
| 572. | Potassium dichromate | Carc. 1B Muta. 1B | 231-906-6 | 7778-50-9 |  |  |  |  |  |  | H350  H340 |  |
| 573. | Potassium chromate | Carc. 1B Muta. 1B | 232-140-5 | 7789-00-6 |  |  |  |  |  |  | H350i H340 |  |
| 574. | Cobalt dichloride | Carc. 1B  Muta. 2 | 231-589-4 | 7646-79-9 |  |  |  |  |  |  | H350i  H341 |  |
| 575. | Cobalt sulphate | Carc. 1B  Muta. 2 | 233-334-2 | 10124-43-3 |  |  |  |  |  |  | H350i  H341 |  |
| 576. | C.I. dye Direct Black 38 | Carc. 1B | 217-710-3 | 1937-37-7 |  |  |  |  |  |  | H350 |  |
| 577. | C.I. dye Direct Blue 6 | Carc. 1B | 220-012-1 | 2602-46-2 |  |  |  |  |  |  | H350 |  |
| 578. | C.I. dye Direct Brown 95 | Carc. 1B | 240-221-1 | 16071-86-6 |  |  |  |  |  |  | H350 |  |
| 579. | C.I. dye Direct Red 28, Congo red | Carc. 1B | 209-358-4 | 573-58-0 |  |  |  |  |  |  | H350 |  |
| 580. | Tar acids, cresylic, sodium salts, caustic solutions; Alkaline extract | Carc. 1B  Muta. 1B | 272-361-4 | 68815-21-4 |  |  |  |  |  |  | H350  H340 |  |
| 581. | Creosote | Carc. 1B | 232-287-5 | 8001-58-9 |  |  |  |  |  |  | H350 |  |
| 582. | Creosote oil | Carc. 1B | 263-047-8 | 61789-28-4 |  |  |  |  |  |  | H350 |  |
| 583. | Creosote oil, high-boiling distillate, wash oil | Carc. 1B | 274-565-9 | 70321-79-8 |  |  |  |  |  |  | H350 |  |
| 584. | Creosote oil, low-boiling distillate, wash oil | Carc. 1B | 274-566-4 | 70321-80-1 |  |  |  |  |  |  | H350 |  |
| 585. | Creosote oil, acenaphthene fraction, wash oil | Carc. 1B | 292-605-3 | 90640-84-9 |  |  |  |  |  |  | H350 |  |
| 586. | Creosote oil, acenaphthene fraction, acenaphthene-free, wash oil redistillate | Carc. 1B | 292-606-9 | 90640-85-0 |  |  |  |  |  |  | H350 |  |
| 587. | Ligroine; Low boiling point naphtha | Carc. 1B  Muta. 1B | 232-453-7 | 8032-32-4 | 300 |  |  |  |  |  | H350  H340 |  |
| 588. | Naphtha (petroleum), heavy straight-run; Low boiling point naphtha | Carc. 1B  Muta. 1B | 265-041-0 | 64741-41-9 |  |  |  |  |  |  | H350  H340 |  |
| 589. | Naphtha (petroleum), full-range straight-run; Low boiling point naphtha | Carc. 1B  Muta. 1B | 265-042-6 | 64741-42-0 |  |  |  |  |  |  | H350  H340 |  |
| 590. | Naphtha (petroleum), light straight-run; Low boiling point naphtha | Carc. 1B  Muta. 1B | 265-046-8 | 64741-46-4 |  |  |  |  |  |  | H350  H340 |  |
| 591. | Naphtha (petroleum), heavy catalytic cracked; Low boiling point cat-cracked naphtha | Carc. 1B  Muta. 1B | 265-055-7 | 64741-54-4 |  |  |  |  |  |  | H350  H340 |  |
| 592. | Naphtha (petroleum), light catalytic cracked; Low boiling point cat-cracked naphtha | Carc. 1B  Muta. 1B | 265-056-2 | 64741-55-5 |  |  |  |  |  |  | H350  H340 |  |
| 593. | Naphtha (petroleum), light catalytic reformed; Low boiling point cat-reformed naphtha | Carc. 1B  Muta. 1B | 265-065-1 | 64741-63-5 |  |  |  |  |  |  | H350  H340 |  |
| 594. | Naphtha (petroleum), full-range alkylate; Low boiling point modified naphtha | Carc. 1B  Muta. 1B | 265-066-7 | 64741-64-6 |  |  |  |  |  |  | H350  H340 |  |
| 595. | Naphtha (petroleum), heavy alkylate; Low boiling point modified naphtha | Carc. 1B  Muta. 1B | 265-067-2 | 64741-65-7 |  |  |  |  |  |  | H350  H340 |  |
| 596. | Naphtha (petroleum), light alkylate; Low boiling point modified naphtha | Carc. 1B  Muta. 1B | 265-068-8 | 64741-66-8 |  |  |  |  |  |  | H350  H340 |  |
| 597. | Naphtha (petroleum), heavy catalytic reformed; Low boiling point cat-reformed naphtha | Carc. 1B  Muta. 1B | 265-070-9 | 64741-68-0 |  |  |  |  |  |  | H350  H340 |  |
| 598. | Naphtha (petroleum), light hydrocracked; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 265-071-4 | 64741-69-1 |  |  |  |  |  |  | H350  H340 |  |
| 599. | Naphtha (petroleum), isomerisation; Low boiling point modified naphtha | Carc. 1B  Muta. 1B | 265-073-5 | 64741-70-4 |  |  |  |  |  |  | H350  H340 |  |
| 600. | Naphtha (petroleum), heavy hydrocracked; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 265-079-8 | 64741-78-2 |  |  |  |  |  |  | H350  H340 |  |
| 601. | Naphtha (petroleum), heavy thermal cracked; Low boiling point thermally cracked naphtha | Carc. 1B  Muta. 1B | 265-085-0 | 64741-83-9 |  |  |  |  |  |  | H350  H340 |  |
| 602. | Naphtha (petroleum), solvent-refined light; Low boiling point modified naphtha | Carc. 1B  Muta. 1B | 265-086-6 | 64741-84-0 |  |  |  |  |  |  | H350  H340 |  |
| 603. | Naphtha (petroleum), sweetened; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 265-089-2 | 64741-87-3 |  |  |  |  |  |  | H350  H340 |  |
| 604. | Naphtha (petroleum), solvent-refined heavy; Low boiling point modified naphtha | Carc. 1B  Muta. 1B | 265-095-5 | 64741-92-0 |  |  |  |  |  |  | H350  H340 |  |
| 605. | Naphtha (petroleum), acid-treated; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 265-115-2 | 64742-15-0 |  |  |  |  |  |  | H350  H340 |  |
| 606. | Naphtha (petroleum), chemically neutralised heavy; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 265-122-0 | 64742-22-9 |  |  |  |  |  |  | H350  H340 |  |
| 607. | Naphtha (petroleum), chemically neutralised light; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 265-123-6 | 64742-23-0 |  |  |  |  |  |  | H350  H340 |  |
| 608. | Naphtha (petroleum), hydrotreated heavy; Low boiling point hydrogen treated naphtha | Carc. 1B  Muta. 1B | 265-150-3 | 64742-48-9 |  |  |  |  |  |  | H350  H340 |  |
| 609. | Naphtha (petroleum), hydrotreated light; Low boiling point hydrogen treated naphtha | Carc. 1B  Muta. 1B | 265-151-9 | 64742-49-0 |  |  |  |  |  |  | H350  H340 |  |
| 610. | Naphtha (petroleum), catalytic dewaxed; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 265-170-2 | 64742-66-1 |  |  |  |  |  |  | H350  H340 |  |
| 611. | Naphtha (petroleum), hydrodesulphurised light; Low boiling point hydrogen treated naphtha | Carc. 1B  Muta. 1B | 265-178-6 | 64742-73-0 |  |  |  |  |  |  | H350  H340 |  |
| 612. | Naphtha (petroleum), hydrodesulphurised heavy; Low boiling point hydrogen treated naphtha | Carc. 1B  Muta. 1B | 265-185-4 | 64742-82-1 |  |  |  | 200 |  |  | H350  H340 |  |
| 613. | Naphtha (petroleum), light steam-cracked; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 265-187-5 | 64742-83-2 |  |  |  |  |  |  | H350  H340 |  |
| 614. | Naphtha (petroleum), full-range coker; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 270-991-4 | 68513-02-0 |  |  |  |  |  |  | H350  H340 |  |
| 615. | Naphtha (petroleum), steam-cracked middle aromatic; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 271-138-9 | 68516-20-1 |  |  |  |  |  |  | H350  H340 |  |
| 616. | Naphtha (petroleum), clay-treated full-range straight-run; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 271-262-3 | 68527-21-9 |  |  |  |  |  |  | H350  H340 |  |
| 617. | Naphtha (petroleum), clay-treated light straight-run; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 271-263-9 | 68527-22-0 |  |  |  |  |  |  | H350  H340 |  |
| 618. | Naphtha (petroleum), light steam-cracked aromatic; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 271-264-4 | 68527-23-1 |  |  |  |  |  |  | H350  H340 |  |
| 619. | Naphtha (petroleum), light steam-cracked, debenzenised; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 271-266-5 | 68527-26-4 |  |  |  |  |  |  | H350  H340 |  |
| 620. | Naphtha (petroleum), aromatic-containing; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 271-635-0 | 68603-08-7 |  |  |  |  |  |  | H350  H340 |  |
| 621. | Naphtha (petroleum), catalytic cracked light distilled; Low boiling point cat-cracked naphtha | Carc. 1B  Muta. 1B | 272-185-8 | 68783-09-5 |  |  |  |  |  |  | H350  H340 |  |
| 622. | Naphtha (petroleum), unsweetened; Low boiling point naphtha | Carc. 1B  Muta. 1B | 272-186-3 | 68783-12-0 |  |  |  |  |  |  | H350  H340 |  |
| 623. | Naphtha (petroleum), light, sweetened; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 272-206-0 | 68783-66-4 |  |  |  |  |  |  | H350  H340 |  |
| 624. | Naphtha (petroleum), full-range reformed; Low boiling point cat-reformed naphtha | Carc. 1B  Muta. 1B | 272-895-8 | 68919-37-9 |  |  |  |  |  |  | H350  H340 |  |
| 625. | Naphtha (petroleum), catalytic reformed; Low boiling point cat-reformed naphtha | Carc. 1B  Muta. 1B | 273-271-8 | 68955-35-1 |  |  |  |  |  |  | H350  H340 |  |
| 626. | Naphtha (petroleum), catalytic reformed light, aromatic-free fraction; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 285-510-3 | 85116-59-2 |  |  |  |  |  |  | H350  H340 |  |
| 627. | Naphtha (petroleum), hydrodesulphurised thermal cracked light; Low boiling point hydrogen treated naphtha | Carc. 1B  Muta. 1B | 285-511-9 | 85116-60-5 |  |  |  |  |  |  | H350  H340 |  |
| 628. | Naphtha (petroleum), hydrotreated light, cycloalkane-containing; Low boiling point hydrogen treated naphtha | Carc. 1B  Muta. 1B | 285-512-4 | 85116-61-6 |  |  |  |  |  |  | H350  H340 |  |
| 629. | Naphtha (petroleum), C4-12 butane-alkylate, isooctane-rich; Low boiling point modified naphtha | Carc. 1B  Muta. 1B | 295-430-0 | 92045-49-3 |  |  |  |  |  |  | H350  H340 |  |
| 630. | Naphtha (petroleum), heavy catalytic cracked, sweetened; Low boiling point cat-cracked naphtha | Carc. 1B  Muta. 1B | 295-431-6 | 92045-50-6 |  |  |  |  |  |  | H350  H340 |  |
| 631. | Naphtha (petroleum), heavy steam-cracked, hydrogenated; Low boiling point hydrogen treated naphtha | Carc. 1B  Muta. 1B | 295-432-1 | 92045-51-7 |  |  |  |  |  |  | H350  H340 |  |
| 632. | Naphtha (petroleum), hydrodesulfurised full-range; Low boiling point hydrogen treated naphtha | Carc. 1B  Muta. 1B | 295-433-7 | 92045-52-8 |  |  |  |  |  |  | H350  H340 |  |
| 633. | Naphtha (petroleum), hydrodesulfurised light, dearomatised; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 295-434-2 | 92045-53-9 |  |  |  |  |  |  | H350  H340 |  |
| 634. | Naphtha (petroleum), hydrotreated light steam-cracked; Low boiling point hydrogen treated naphtha | Carc. 1B  Muta. 1B | 295-438-4 | 92045-57-3 |  |  |  |  |  |  | H350  H340 |  |
| 635. | Naphtha (petroleum), isomerisation, C6-fraction; Low boiling point modified naphtha | Carc. 1B  Muta. 1B | 295-440-5 | 92045-58-4 |  |  |  |  |  |  | H350  H340 |  |
| 636. | Naphtha (petroleum), light catalytic cracked, sweetened; Low boiling point cat-cracked naphtha | Carc. 1B  Muta. 1B | 295-441-0 | 92045-59-5 |  |  |  |  |  |  | H350  H340 |  |
| 637. | Naphtha (petroleum), light, C5-rich, sweetened; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 295-442-6 | 92045-60-8 |  |  |  |  |  |  | H350  H340 |  |
| 638. | Naphtha (petroleum), light thermal cracked, sweetened; Low boiling point thermally cracked naphtha | Carc. 1B  Muta. 1B | 295-447-3 | 92045-65-3 |  |  |  |  |  |  | H350  H340 |  |
| 639. | Naphtha (petroleum), light heat-soaked, steam-cracked; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 296-028-8 | 92201-97-3 |  |  |  |  |  |  | H350  H340 |  |
| 640. | Naphtha (petroleum), light steam-cracked, hydrogenated; Low boiling point hydrogen treated naphtha | Carc. 1B  Muta. 1B | 296-942-7 | 93165-55-0 |  |  |  |  |  |  | H350  H340 |  |
| 641. | Naphtha (petroleum), solvent-refined hydrodesulphurised heavy; Gas oil (unspecified) | Carc. 1B | 307-035-3 | 97488-96-5 |  |  |  |  |  |  | H350 |  |
| 642. | Naphtha (petroleum), light steam-cracked, debenzenised, thermally treated; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 308-713-1 | 98219-46-6 |  |  |  |  |  |  | H350  H340 |  |
| 643. | Naphtha (petroleum), light steam-cracked, thermally treated; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 308-714-7 | 98219-47-7 |  |  |  |  |  |  | H350  H340 |  |
| 644. | Naphtha (petroleum), hydrodesulphurised full-range coker; low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 309-879-8 | 101316-76-1 |  |  |  |  |  |  | H350  H340 |  |
| 645. | Naphtha (petroleum), heavy straight run, aromatic-containing; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 309-945-6 | 101631-20-3 |  |  |  |  |  |  | H350  H340 |  |
| 646. | Naphtha (petroleum), sweetened light; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 309-976-5 | 101795-01-1 |  |  |  |  |  |  | H350  H340 |  |
| 647. | Methyl acrylamidoglycolate  (containing ≥ 0.1 % acrylamide) | Carc. 1B  Muta. 1B | 403-230-3 | 77402-05-2 |  |  |  |  |  |  | H350  H340 |  |
| 648. | Methyl acrylamidomethoxyacetate (containing ≥ 0.1 % acrylamide) | Carc. 1B  Muta. 1B | 401-890-7 | 77402-03-0 |  |  |  |  |  |  | H350  H340 |  |
| 649. | 2-methylaziridine, propyleneimine | Carc. 1B | 200-878-7 | 75-55-8 |  |  |  |  |  |  | H350 |  |
| 650. | Methyl azoxy methyl acetate | Carc. 1B | 209-765-7 | 592-62-1 |  |  |  |  |  |  | H350  H340 |  |
| 651. | (Methylenebis(4,1-phenylenazo(1-(3-(dimethylamino)propyl)-1,2-dihydro-6-hydroxy-4-methyl-2-oxopyridine-5,3-diyl)))-1,1'-dipyridinium dichloride dihydrochloride | Carc. 1B | 401-500-5 | – |  |  |  |  |  |  | H350 |  |
| 652. | 4,4'-methylene bis(2-chloroaniline) (MOCA) | Carc. 1B |  | 101-14-1 |  |  |  |  |  |  | H350 |  |
| 653. | 4,4'-methylene-o-toluidine | Carc. 1B | 212-658-8 | 838-88-0 |  |  |  |  |  |  | H350 |  |
| 654. | 4-methyl-m-phenylenediamine, 2,4-toluenediamine | Carc. 1B  Muta. 2 | 202-453-1 | 95-80-7 |  |  |  |  |  |  | H350  H341 |  |
| 655. | Methanesulphonate | Carc. 1B  Muta. 1B |  | 66-27-3 |  |  |  |  |  |  | H350  H340 |  |
| 655.1 | Mineral oils previously used for the lubrication and cooling of moving parts of an internal combustion engine | Carc. 1B |  |  |  |  |  |  |  |  |  | Skin(10) |
| 656. | N-methyl-N'-nitro-N-nitrosoguanidine (MNNG) | Carc. 1B | 200-730-1 | 70-25-7 |  |  |  |  |  |  | H350 |  |
| 657. | 2-methoxyaniline, o-anisidine | Carc. 1B  Muta. 2 | 201-963-1 | 90-04-0 |  |  |  |  |  |  | H350  H341 |  |
| 658. | 6-methoxy-m-toluidine; p-cresidine | Carc. 1B | 204-419-1 | 120-71-8 |  |  |  |  |  |  | H350 |  |
| 659. | Petroleum; Crude oil | Carc. 1B | 232-298-5 | 8002-05-9 |  |  |  |  |  |  | H350 |  |
| 660. | Naphtha; Low boiling point naphtha | Carc. 1B  Muta. 1B | 232-443-2 | 8030-30-6 |  |  |  | 10 |  |  | H350  H340 |  |
| 661. | Naphtha (petroleum), light thermal cracked; Low boiling point thermally cracked naphtha | Carc. 1B  Muta. 1B | 265-075-6 | 64741-74-8 |  |  |  |  |  |  | H350  H340 |  |
| 662. | Naphtha (petroleum), light catalytic reformed, aromatic-free; Low boiling point cat-cracked naphtha | Carc. 1B  Muta. 1B | 270-993-5 | 68513-03-1 |  |  |  |  |  |  | H350  H340 |  |
| 663. | Naphtha (petroleum), full-range alkylate, butane-containing; Low boiling point modified naphtha | Carc. 1B  Muta. 1B | 271-267-0 | 68527-27-5 |  |  |  |  |  |  | H350  H340 |  |
| 664. | Naphtha (coal), distillation residues; Light oil redistillate, high boiling | Carc. 1B  Muta. 1B | 292-636-2 | 90641-12-6 |  |  |  |  |  |  | H350  H340 |  |
| 665. | Naphtha (coal), solvent extraction, hydrocracked | Carc. 1B  Muta. 1B | 302-690-1 | 94114-54-2 |  |  |  |  |  |  | H350  H340 |  |
| 666. | Naphthalene | Carc. 2 | 202-049-5 | 91-20-3 | 50 | 10 |  |  |  |  | H351 |  |
| 667. | Petroleum gases, liquefied, petroleum gas | Carc. 1A  Muta. 1B | 270-704-2 | 68476-85-7 |  |  |  |  |  |  | H350  H340 |  |
| 668. | Petroleum gases, liquefied, sweetened, petroleum gas | Carc. 1A  Muta. 1B | 270-705-8 | 68476-86-8 |  |  |  |  |  |  | H350  H340 |  |
| 669. | Petroleum gases, liquefied, sweetened, C4 fraction, petroleum gas | Carc. 1A  Muta. 1B | 295-463-0 | 92045-80-2 |  |  |  |  |  |  | H350  H340 |  |
| 670. | Petroleum products, hydrofiner-powerformer reformates; Low boiling point cat-reformed naphtha | Carc. 1B  Muta. 1B | 271-058-4 | 68514-79-4 |  |  |  |  |  |  | H350  H340 |  |
| 671. | Petroleum products, refinery gases; refinery gas | Carc. 1A  Muta. 1B | 271-750-6 | 68607-11-4 |  |  |  |  |  |  | H350  H340 |  |
| 672. | Naphthenic oils (petroleum), catalytic dewaxed heavy; Base oil – unspecified | Carc. 1B | 265-172-3 | 64742-68-3 |  |  |  |  |  |  | H350 |  |
| 673. | Naphthenic oils (petroleum), catalytic dewaxed light; Base oil – unspecified | Carc. 1B | 265-173-9 | 64742-69-4 |  |  |  |  |  |  | H350 |  |
| 674. | Naphthenic oils (petroleum), complex dewaxed heavy; Base oil – unspecified | Carc. 1B | 265-179-1 | 64742-75-2 |  |  |  |  |  |  | H350 |  |
| 675. | Naphthenic oils (petroleum), complex dewaxed light; Base oil – unspecified | Carc. 1B | 265-180-7 | 64742-76-3 |  |  |  |  |  |  | H350 |  |
| 676. | 2-naphthylamine | Carc. 1A | 202-080-4 | 91-59-8 |  |  |  |  |  |  | H350 |  |
| 677. | Salts of 2-naphthylamine | Carc. 1A | 209-030-0 [1]  210-313-6 [2] | 553-00-4 [1]  612-52-2 [2] |  |  |  |  |  |  | H350 |  |
| 678. | Sodium dichromate, anhydrate | Carc. 1B  Muta. 1B | 234-190-3 | 10588-01-9 |  |  |  |  |  |  | H350  H340 |  |
| 679. | Sodium dichromate, dihydrate | Carc. 1B  Muta. 1B | 234-190-3 | 7789-12-0 |  |  |  |  |  |  | H350  H340 |  |
| 680. | Sodium chromate | Carc. 1B  Muta. 1B | 231-889-5 | 7775-11-3 |  |  |  |  |  |  | H350  H340 |  |
| 681. | Nickel dioxide | Carc. 1A | 234-823-3 | 12035-36-8 |  |  |  |  |  |  | H350i |  |
| 682. | Nickel monoxide | Carc. 1A | 215-215-7 | 1313-99-1 |  |  |  |  |  |  | H350i |  |
| 683. | Nickel subsulphide, trinickel disulphide | Carc. 1A  Muta. 2 | 234-829-6 | 12035-72-2 |  |  |  |  |  |  | H350i  H341 |  |
| 684. | Nickel sulphide | Carc. 1A  Muta. 2 | 240-841-2 | 16812-54-7 |  |  |  |  |  |  | H350i  H341 |  |
| 685. | 5-nitroacenaphthene | Carc. 1B | 210-025-0 | 602-87-9 |  |  |  |  |  |  | H350 |  |
| 686. | 2-nitroanisole | Carc. 1B | 202-052-1 | 91-23-6 |  |  |  |  |  |  | H350 |  |
| 687. | 4-nitrobiphenyl | Carc. 1B | 202-204-7 | 92-93-3 |  |  |  |  |  |  | H350 |  |
| 688. | Nitrofen (ISO); 2,4-dichlorophenyl 4-nitrophenyl ether | Carc. 1B | 217-406-0 | 1836-75-5 |  |  |  |  |  |  | H350 |  |
| 689. | 2-nitronaphthalene | Carc. 1B | 209-474-5 | 581-89-5 |  |  |  |  |  |  | H350 |  |
| 690. | 2-nitropropane | Carc. 1B | 201-209-1 | 79-46-9 | 18 | 5 |  |  |  |  | H350 |  |
| 691. | 2-nitrotoluene | Carc. 1B  Muta. 1B | 201-853-3 | 88-72-2 | 3 |  |  |  |  |  | H350  H340 |  |
| 692. | N-nitrosodimethylamine,  dimethylnitrosoamine | Carc. 1B | 200-549-8 | 62-75-9 |  |  |  |  |  |  | H350 |  |
| 693. | Nitrosodipropylamine | Carc. 1B | 210-698-0 | 621-64-7 |  |  |  |  |  |  | H350 |  |
| 694. | 2,2'-(nitrosoimino)bisethanol | Carc. 1B | 214-237-4 | 1116-54-7 |  |  |  |  |  |  | H350 |  |
| 695. | Hydrocarbons, C3-4; petroleum gas | Carc. 1A  Muta. 1B | 270-681-9 | 68476-40-4 |  |  |  |  |  |  | H350  H340 |  |
| 696. | Hydrocarbons, C4-5; petroleum gas | Carc. 1A  Muta. 1B | 270-682-4 | 68476-42-6 |  |  |  |  |  |  | H350  H340 |  |
| 697. | Hydrocarbons, C3-11, catalytic cracker distillates; Low boiling point cat-cracked naphtha | Carc. 1B  Muta. 1B | 270-686-6 | 68476-46-0 |  |  |  |  |  |  | H350  H340 |  |
| 698. | Hydrocarbons, C2-6, C6-8 catalytic reformer; Low boiling point cat-reformed naphtha | Carc. 1B  Muta. 1B | 270-687-1 | 68476-47-1 |  |  |  |  |  |  | H350  H340 |  |
| 699. | Hydrocarbons, C2-4, C3-rich; Petroleum gas | Carc. 1A  Muta. 1B | 270-689-2 | 68476-49-3 |  |  |  |  |  |  | H350  H340 |  |
| 700. | Hydrocarbons, C≥5, C5-6-rich;  Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 270-690-8 | 68476-50-6 |  |  |  |  |  |  | H350  H340 |  |
| 701. | Hydrocarbons, C5-rich; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 270-695-5 | 68476-55-1 |  |  |  |  |  |  | H350  H340 |  |
| 702. | Hydrocarbons, C3-4-rich, petroleum distillate, petroleum gas | Carc. 1A  Muta. 1B | 270-990-9 | 68512-91-4 |  |  |  |  |  |  | H350  H340 |  |
| 703. | Hydrocarbons, C1-4; petroleum gas | Carc. 1A  Muta. 1B | 271-032-2 | 68514-31-8 |  |  |  |  |  |  | H350  H340 |  |
| 704. | Hydrocarbons, C1-4, sweetened, petroleum gas | Carc. 1A  Muta. 1B | 271-038-5 | 68514-36-3 |  |  |  |  |  |  | H350  H340 |  |
| 705. | Hydrocarbons, C1-3; petroleum gas | Carc. 1A  Muta. 1B | 271-259-7 | 68527-16-2 |  |  |  |  |  |  | H350  H340 |  |
| 706. | Hydrocarbons, C1-4, debutaniser fraction; petroleum gas | Carc. 1A  Muta. 1B | 271-261-8 | 68527-19-5 |  |  |  |  |  |  | H350  H340 |  |
| 707. | Hydrocarbons, C2-4; petroleum gas | Carc. 1A  Muta. 1B | 271-734-9 | 68606-25-7 |  |  |  |  |  |  | H350  H340 |  |
| 708. | Hydrocarbons, C3; petroleum gas | Carc. 1A  Muta. 1B | 271-735-4 | 68606-26-8 |  |  |  |  |  |  | H350  H340 |  |
| 709. | Hydrocarbons, C4; Petroleum gas | Carc. 1A  Muta. 1B | 289-339-5 | 87741-01-3 |  |  |  |  |  |  | H350  H340 |  |
| 710. | Hydrocarbons, C20-50, solvent-dewaxed heavy paraffinic, hydrotreated; Base oil – unspecified | Carc. 1B | 292-617-9 | 90640-95-2 |  |  |  |  |  |  | H350 |  |
| 711. | Hydrocarbons, C4-6, depentaniser lights, aromatic hydrotreater; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 295-298-4 | 91995-38-9 |  |  |  |  |  |  | H350  H340 |  |
| 712. | Hydrocarbons, C4, steam-cracker distillate, petroleum gas | Carc. 1A  Muta. 1B | 295-405-4 | 92045-23-3 |  |  |  |  |  |  | H350  H340 |  |
| 713. | Hydrocarbons, hydrotreated light naphtha distillates, solvent-refined; Low boiling point modified naphtha | Carc. 1B  Muta. 1B | 295-436-3 | 92045-55-1 |  |  |  |  |  |  | H350  H340 |  |
| 714. | Hydrocarbons, C4-12, naphtha-cracking, hydrotreated; Low boiling point hydrogen treated naphtha | Carc. 1B  Muta. 1B | 295-443-1 | 92045-61-9 |  |  |  |  |  |  | H350  H340 |  |
| 715. | Hydrocarbons, C8-11, naphtha-cracking, toluene cut; low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 295-444-7 | 92045-62-0 |  |  |  |  |  |  | H350  H340 |  |
| 716. | Hydrocarbons, C4-11, naphtha-cracking, aromatic-free; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 295-445-2 | 92045-63-1 |  |  |  |  |  |  | H350  H340 |  |
| 717. | Hydrocarbons, C6-7, naphtha-cracking, solvent-refined; Low boiling point modified naphtha | Carc. 1B  Muta. 1B | 295-446-8 | 92045-64-2 |  |  |  |  |  |  | H350  H340 |  |
| 718. | Hydrocarbons, C8-12, catalytic-cracking, chem. neutralised; Low boiling point cat-cracked naphtha | Carc. 1B  Muta. 1B | 295-794-0 | 92128-94-4 |  |  |  |  |  |  | H350  H340 |  |
| 719. | Hydrocarbons, C7-12, C>9-aromatic-rich, reforming heavy fraction; Low boiling point cat-reformed naphtha | Carc. 1B  Muta. 1B | 297-465-7 | 93572-35-1 |  |  |  |  |  |  | H350  H340 |  |
| 720. | Hydrocarbons, C5-11, nonaromatics-rich, reforming light fraction; Low boiling point cat-reformed naphtha | Carc. 1B  Muta. 1B | 297-466-2 | 93572-36-2 |  |  |  |  |  |  | H350  H340 |  |
| 721. | Hydrocarbons, C6-11, hydrotreated, dearomatised; Low boiling point hydrogen treated naphtha | Carc. 1B  Muta. 1B | 297-852-0 | 93763-33-8 |  |  |  |  |  |  | H350  H340 |  |
| 722. | Hydrocarbons, C9-12, hydrotreated, dearomatised; Low boiling point hydrogen treated naphtha | Carc. 1B  Muta. 1B | 297-853-6 | 93763-34-9 |  |  |  |  |  |  | H350  H340 |  |
| 723. | Hydrocarbons, hydrocracked paraffinic distn. residues, solvent-dewaxed; Base oil (unspecified) | Carc. 1B  Muta. 1B | 297-857-8 | 93763-38-3 |  |  |  |  |  |  | H350  H340 |  |
| 724. | Hydrocarbons, C20-50, residual oil hydrogenation vacuum distillate; Base oil – unspecified | Carc. 1B | 300-257-1 | 93924-61-9 |  |  |  |  |  |  | H350 |  |
| 725. | Hydrocarbons, C13-30, aromatic-rich, solvent-extracted naphthenic distillate; Base oil – unspecified | Carc. 1B | 305-971-7 | 95371-04-3 |  |  |  |  |  |  | H350 |  |
| 726. | Hydrocarbons, C16-32, aromatic-rich, solvent-extracted naphthenic distillate; Base oil – unspecified | Carc. 1B | 305-972-2 | 95371-05-4 |  |  |  |  |  |  | H350 |  |
| 727. | Hydrocarbons, C37-68, dewaxed deasphalted hydrotreated vacuum distillation residues; Base oil – unspecified | Carc. 1B | 305-974-3 | 95371-07-6 |  |  |  |  |  |  | H350 |  |
| 728. | Hydrocarbons, C37-65, hydrotreated deasphalted vacuum distillation residues; Base oil – unspecified | Carc. 1B | 305-975-9 | 95371-08-7 |  |  |  |  |  |  | H350 |  |
| 729. | Hydrocarbons, C16-20, hydrotreated middle distillate, distillation lights; Gas oil (unspecified) | Carc. 1B | 307-659-6 | 97675-85-9 |  |  |  |  |  |  | H350 |  |
| 730. | Hydrocarbons, C12-20, hydrotreated paraffinic, distillation lights; Gas oil (unspecified) | Carc. 1B | 307-660-1 | 97675-86-0 |  |  |  |  |  |  | H350 |  |
| 731. | Hydrocarbons, C17-30, hydrotreated solvent-deasphalted atmospheric distillation residue, distillation lights; Base oil – unspecified | Carc. 1B | 307-661-7 | 97675-87-1 |  |  |  |  |  |  | H350 |  |
| 732. | Hydrocarbons, C17-40, hydrotreated solvent-deasphalted distillation residue, vacuum distillation lights; Base oil – unspecified | Carc. 1B | 307-755-8 | 97722-06-0 |  |  |  |  |  |  | H350 |  |
| 733. | Hydrocarbons, C11-17, solvent-extracted light naphthenic; Gas oil (unspecified) | Carc. 1B | 307-757-9 | 97722-08-2 |  |  |  |  |  |  | H350 |  |
| 734. | Hydrocarbons, C13-27, solvent-extracted light naphthenic; Base oil – unspecified | Carc. 1B | 307-758-4 | 97722-09-3 |  |  |  |  |  |  | H350 |  |
| 735. | Hydrocarbons, C14-29, solvent-extracted light naphthenic; Base oil – unspecified | Carc. 1B | 307-760-5 | 97722-10-6 |  |  |  |  |  |  | H350 |  |
| 736. | Hydrocarbons, C27-42, dearomatised; Base oil – unspecified | Carc. 1B | 308-131-8 | 97862-81-2 |  |  |  |  |  |  | H350 |  |
| 737. | Hydrocarbons, C17-30, hydrotreated distillates, distillation lights; Base oil – unspecified | Carc. 1B | 308-132-3 | 97862-82-3 |  |  |  |  |  |  | H350 |  |
| 738. | Hydrocarbons, C27-45, naphthenic vacuum distillation; Base oil – unspecified | Carc. 1B | 308-133-9 | 97862-83-4 |  |  |  |  |  |  | H350 |  |
| 739. | Hydrocarbons, C27-45, dearomatised; Base oil – unspecified | Carc. 1B | 308-287-7 | 97926-68-6 |  |  |  |  |  |  | H350 |  |
| 740. | Hydrocarbons, C20-58; Base oil – unspecified | Carc. 1B | 308-289-8 | 97926-70-0 |  |  |  |  |  |  | H350 |  |
| 741. | Hydrocarbons, C27-42, naphthenic; Base oil – unspecified | Carc. 1B | 308-290-3 | 97926-71-1 |  |  |  |  |  |  | H350 |  |
| 742. | Hydrocarbons, C6-8, hydrogenated sorption-dearomatised, toluene raffination; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 309-870-9 | 101316-66-9 |  |  |  |  |  |  | H350  H340 |  |
| 743. | Hydrocarbons, C6-rich, hydrotreated light naphtha distillates, solvent-refined; Low boiling point modified naphtha | Carc. 1B  Muta. 1B | 309-871-4 | 101316-67-0 |  |  |  |  |  |  | H350  H340 |  |
| 744. | Hydrocarbons, C8-12, catalytic cracker distillates; Low boiling point cat-cracked naphtha | Carc. 1B  Muta. 1B | 309-974-4 | 101794-97-2 |  |  |  |  |  |  | H350  H340 |  |
| 745. | Hydrocarbons, C8-12, catalytic-cracking, chemically neutralised, sweetened; Low boiling point cat-cracked naphtha | Carc. 1B  Muta. 1B | 309-987-5 | 101896-28-0 |  |  |  |  |  |  | H350  H340 |  |
| 746. | Hydrocarbons, C3-6, C5-rich, steam-cracked naphtha; Low boiling point naphtha – unspecified | Carc. 1B  Muta. 1B | 310-012-0 | 102110-14-5 |  |  |  |  |  |  | H350  H340 |  |
| 747. | Hydrocarbons, C5-rich, dicyclopentadiene-containing; Low boiling point naphtha – unspecified | Carc. 1B  Muta. 1B | 310-013-6 | 102110-15-6 |  |  |  |  |  |  | H350  H340 |  |
| 748. | 4,4'-oxydianiline and its salts, p-aminophenyl ether  salts of p-aminophenyl ethers | Carc. 1B  Muta. 1B | 202-977-0 | 101-80-4 |  |  |  |  |  |  | H350  H340 |  |
| 749. | Oxiranemethanol, 4-methylbenzene-sulfonate, (S)- | Carc. 1B  Muta. 2 | 417-210-7 | 70987-78-9 |  |  |  |  |  |  | H350  H341 |  |
| 750. | Paraffin oils (petroleum), catalytic dewaxed heavy; Base oil – unspecified | Carc. 1B | 265-174-4 | 64742-70-7 |  |  |  |  |  |  | H350 |  |
| 751. | Paraffin oils (petroleum), catalytic dewaxed light; Base oil – unspecified | Carc. 1B | 265-176-5 | 64742-71-8 |  |  |  |  |  |  | H350 |  |
| 752. | Paraffin oils (petroleum), solvent-refined dewaxed heavy; Base oil – unspecified | Carc. 1B | 295-810-6 | 92129-09-4 |  |  |  |  |  |  | H350 |  |
| 753. | Slack wax (petroleum); Slack wax | Carc. 1B | 265-165-5 | 64742-61-6 |  |  |  |  |  |  | H350 |  |
| 754. | Slack wax (petroleum), acid-treated; Slack wax | Carc. 1B | 292-659-8 | 90669-77-5 |  |  |  |  |  |  | H350 |  |
| 755. | Slack wax (petroleum), clay-treated; Slack wax | Carc. 1B | 292-660-3 | 90669-78-6 |  |  |  |  |  |  | H350 |  |
| 756. | Slack wax (petroleum), hydrotreated; Slack wax | Carc. 1B | 295-523-6 | 92062-09-4 |  |  |  |  |  |  | H350 |  |
| 757. | Slack wax (petroleum), low-melting; Slack wax | Carc. 1B | 295-524-1 | 92062-10-7 |  |  |  |  |  |  | H350 |  |
| 758. | Slack wax (petroleum), low-melting, hydrotreated; Slack wax | Carc. 1B | 295-525-7 | 92062-11-8 |  |  |  |  |  |  | H350 |  |
| 759. | Slack wax (petroleum), low-melting, carbon-treated; Slack wax | Carc. 1B | 308-155-9 | 97863-04-2 |  |  |  |  |  |  | H350 |  |
| 760. | Slack wax (petroleum), low-melting, clay-treated; Slack wax | Carc. 1B | 308-156-4 | 97863-05-3 |  |  |  |  |  |  | H350 |  |
| 761. | Slack wax (petroleum), low-melting, silicic acid-treated; Slack wax | Carc. 1B | 308-158-5 | 97863-06-4 |  |  |  |  |  |  | H350 |  |
| 762. | Slack wax (petroleum), carbon-treated; Slack wax | Carc. 1B | 309-723-9 | 100684-49-9 |  |  |  |  |  |  | H350 |  |
| 763. | Paraffin waxes (coal), brown-coal-high-temperature tar; Coal tar extract | Carc. 1B | 295-454-1 | 92045-71-1 |  |  |  |  |  |  | H350 |  |
| 764. | Paraffin waxes (coal), brown-coal-high-temperature tar, hydrotreated; Coal tar extract | Carc. 1B | 295-455-7 | 92045-72-2 |  |  |  |  |  |  | H350 |  |
| 765. | Paraffin waxes (coal), brown-coal high-temperature tar, carbon-treated; Coal tar extract | Carc. 1B | 308-296-6 | 97926-76-6 |  |  |  |  |  |  | H350 |  |
| 766. | Paraffin waxes (coal), brown-coal high-temperature tar, clay-treated; Coal tar extract | Carc. 1B | 308-297-1 | 97926-77-7 |  |  |  |  |  |  | H350 |  |
| 767. | Paraffin waxes (coal), brown-coal high-temperature tar, silicic acid-treated; Coal tar extract | Carc. 1B | 308-298-7 | 97926-78-8 |  |  |  |  |  |  | H350 |  |
| 768. | Petrolatum; Petrolatum | Carc. 1B | 232-373-2 | 8009-03-8 |  |  |  |  |  |  | H350 |  |
| 769. | Petrolatum (petroleum), oxidised; Petrolatum | Carc. 1B | 265-206-7 | 64743-01-7 |  |  |  |  |  |  | H350 |  |
| 770. | Petrolatum (petroleum), alumina-treated; Petrolatum | Carc. 1B | 285-098-5 | 85029-74-9 |  |  |  |  |  |  | H350 |  |
| 771. | Petrolatum (petroleum), hydrotreated; Petrolatum | Carc. 1B | 295-459-9 | 92045-77-7 |  |  |  |  |  |  | H350 |  |
| 772. | Petrolatum (petroleum), carbon-treated; Petrolatum | Carc. 1B | 308-149-6 | 97862-97-0 |  |  |  |  |  |  | H350 |  |
| 773. | Petrolatum (petroleum), silicic acid-treated; Petrolatum | Carc. 1B | 308-150-1 | 97862-98-1 |  |  |  |  |  |  | H350 |  |
| 774. | Petrolatum (petroleum), clay-treated; Petrolatum | Carc. 1B | 309-706-6 | 100684-33-1 |  |  |  |  |  |  | H350 |  |
| 775. | Pitch; Pitch | Carc. 1B | 263-072-4 | 61789-60-4 |  |  |  |  |  |  | H350 |  |
| 776. | Pitch, coal tar, high-temperature; Pitch | Carc. 1A  Muta. 1B | 266-028-2 | 65996-93-2 |  |  |  |  |  |  | H350  H340 |  |
| 777. | Pitch, coal tar-petroleum; Pitch residues | Carc. 1B | 269-109-0 | 68187-57-5 |  |  |  |  |  |  | H350 |  |
| 778. | Pitch, coal tar, high temperature, secondary; Pitch redistillate | Carc. 1B | 302-650-3 | 94114-13-3 |  |  |  |  |  |  | H350 |  |
| 779. | Pitch, coal tar, high temperature, heat-treated; Pitch | Carc. 1B | 310-162-7 | 121575-60-8 |  |  |  |  |  |  | H350 |  |
| 780. | Pyridine, alkyl derivatives; Crude tar bases | Carc. 1B  Muta. 1B | 269-929-9 | 68391-11-7 |  |  |  |  |  |  | H350  H340 |  |
| 781. | Aromatic hydrocarbons,  C20-28, polycyclic, mixed coal-tar pitch-polyethylene-polypropylene pyrolysis-derived; Pyrolysis products | Carc. 1B | 309-956-6 | 101794-74-5 |  |  |  |  |  |  | H350 |  |
| 782. | Aromatic hydrocarbons,  C20-28, polycyclic, mixed coal-tar pitch-polyethylene pyrolysis-derived; Pyrolysis products | Carc. 1B | 309-957-1 | 101794-75-6 |  |  |  |  |  |  | H350 |  |
| 783. | Aromatic hydrocarbons, C20-28, polycyclic, mixed coal-tar pitch-polystyrene pyrolysis-derived; Pyrolysis products | Carc. 1B | 309-958-7 | 101794-76-7 |  |  |  |  |  |  | H350 |  |
| 783.1 | Polycyclic aromatic hydrocarbons mixtures, particularly those containing benzo[a]pyrene, which are carcinogens within the meaning of this Regulation | Carc. 1B  Muta. 1B |  |  |  |  |  |  |  |  | H350 | Skin(10) |
| 784. | 1,3-propanesultone, 1,2-oxathiane, 2,2-dioxide | Carc. 1B | 214-317-9 | 1120-71-4 |  |  |  |  |  |  | H350 |  |
| 785. | Propylene oxide;  1,2-epoxypropane; methyloxirane | Carc. 1B  Muta. 1B | 200-879-2 | 75-56-9 | 2.4 | 1 |  |  |  |  | H350  H340 |  |
| 786. | Raffinates (petroleum), catalytic reformer ethylene glycol-water countercurrent extracts; Low boiling point modified naphtha | Carc. 1B  Muta. 1B | 270-088-5 | 68410-71-9 |  |  |  |  |  |  | H350  H340 |  |
| 787. | Raffinates (petroleum), reformer, Lurgi unit-separated; Low boiling point modified naphtha | Carc. 1B  Muta. 1B | 270-349-3 | 68425-35-4 |  |  |  |  |  |  | H350  H340 |  |
| 788. | Raffinates (petroleum), steam-cracked C4 fraction cuprous ammonium acetate extraction, C3-5 and C3-5 unsaturated, butadiene-free, petroleum gas | Carc. 1A  Muta. 1B | 307-769-4 | 97722-19-5 |  |  |  |  |  |  | H350  H340 |  |
| 789. | Inhalable crystalline silica dust |  |  |  | 0.1(9) |  |  |  |  |  |  |  |
| 790. | Extract oils (coal), acidic, tar-base free; Methylnaphthalene oil extract residue | Carc. 1B  Muta. 1B | 284-901-6 | 84989-12-8 |  |  |  |  |  |  | H350  H340 |  |
| 791. | Fuel oil, heavy, high-sulphur; Heavy fuel oil | Carc. 1B | 295-396-7 | 92045-14-2 |  |  |  |  |  |  | H350 |  |
| 792. | Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based high-viscosity; Base oil – unspecified | Carc. 1B | 276-736-3 | 72623-85-9 |  |  |  |  |  |  | H350 |  |
| 793. | Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based; Base oil – unspecified | Carc. 1B | 276-737-9 | 72623-86-0 |  |  |  |  |  |  | H350 |  |
| 794. | Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based; Base oil – unspecified | Carc. 1B | 276-738-4 | 72623-87-1 |  |  |  |  |  |  | H350 |  |
| 795. | Lubricating oils; Base oil – unspecified | Carc. 1B | 278-012-2 | 74869-22-0 |  |  |  |  |  |  | H350 |  |
| 796. | Lubricating oils (petroleum) C17-35, solvent-extracted, dewaxed, hydrotreated; Base oil – unspecified | Carc. 1B | 295-423-2 | 92045-42-6 |  |  |  |  |  |  | H350 |  |
| 797. | Lubricating oils (petroleum), hydrocracked nonaromatic solvent-deparaffined; Base oil – unspecified | Carc. 1B | 295-424-8 | 92045-43-7 |  |  |  |  |  |  | H350 |  |
| 798. | Lubricating oils (petroleum), base oils, paraffinic; Base oil – unspecified | Carc. 1B | 297-474-6 | 93572-43-1 |  |  |  |  |  |  | H350 |  |
| 799. | Lubricating oils (petroleum), C18-40, solvent-dewaxed hydrocracked distillate-based; Base oil – unspecified | Carc. 1B | 305-594-8 | 94733-15-0 |  |  |  |  |  |  | H350 |  |
| 800. | Lubricating oils (petroleum), C18-40, solvent-dewaxed hydrogenated raffinate-based; Base oil – unspecified | Carc. 1B | 305-595-3 | 94733-16-1 |  |  |  |  |  |  | H350 |  |
| 801. | Lubricating oils (petroleum), C18-27, hydrocracked solvent-dewaxed; Base oil – unspecified | Carc. 1B | 307-034-8 | 97488-95-4 |  |  |  |  |  |  | H350 |  |
| 802. | Lubricating oils (petroleum), C≥25, solvent-extracted, deasphalted, dewaxed, hydrogenated; Base oil – unspecified | Carc. 1B | 309-874-0 | 101316-69-2 |  |  |  |  |  |  | H350 |  |
| 803. | Lubricating oils (petroleum), C17-32, solvent-extracted, dewaxed, hydrogenated; Base oil – unspecified | Carc. 1B | 309-875-6 | 101316-70-5 |  |  |  |  |  |  | H350 |  |
| 804. | Lubricating oils (petroleum), C20-35, solvent-extracted, dewaxed, hydrogenated; Base oil – unspecified | Carc. 1B | 309-876-1 | 101316-71-6 |  |  |  |  |  |  | H350 |  |
| 805. | Lubricating oils (petroleum), C24-50, solvent-extracted, dewaxed, hydrogenated; Base oil – unspecified | Carc. 1B | 309-877-7 | 101316-72-7 |  |  |  |  |  |  | H350 |  |
| 806. | Lubricating greases; Grease | Carc. 1B | 278-011-7 | 74869-21-9 |  |  |  |  |  |  | H350 |  |
| 807. | Solvent naphtha (petroleum), light aliphatic; Low boiling point naphtha | Carc. 1B  Muta. 1B | 265-192-2 | 64742-89-8 |  |  |  |  |  |  | H350  H340 |  |
| 808. | Solvent naphtha (petroleum), light aromatic; Low boiling point naphtha – unspecified | Carc. 1B  Muta. 1B | 265-199-0 | 64742-95-6 |  |  |  |  |  |  | H350  H340 |  |
| 809. | Solvent naphtha (coal); Light oil extract residues, high boiling | Carc. 1B  Muta. 1B | 266-013-0 | 65996-79-4 |  |  |  |  |  |  | H350  H340 |  |
| 810. | Solvent naphtha (petroleum), light aromatic, hydrotreated; Low boiling point hydrogen treated naphtha | Carc. 1B  Muta. 1B | 270-988-8 | 68512-78-7 |  |  |  |  |  |  | H350  H340 |  |
| 811. | Solvent naphtha (coal), light; Light oil redistillate, low boiling | Carc. 1B  Muta. 1B | 287-498-5 | 85536-17-0 |  |  |  |  |  |  | H350  H340 |  |
| 812. | Solvent naphtha (coal), coumarone-styrene containing; Light oil redistillate, intermediate boiling | Carc. 1B  Muta. 1B | 287-500-4 | 85536-19-2 |  |  |  |  |  |  | H350  H340 |  |
| 813. | Solvent naphtha (coal), xylene-styrene cut; Light oil redistillate, intermediate boiling | Carc. 1B  Muta. 1B | 287-502-5 | 85536-20-5 |  |  |  |  |  |  | H350  H340 |  |
| 814. | Solvent naphtha (petroleum), hydrotreated light naphthenic; Low boiling point naphtha – unspecified | Carc. 1B  Muta. 1B | 295-529-9 | 92062-15-2 |  |  |  |  |  |  | H350  H340 |  |
| 815. | Styrene oxide | Carc. 1B | 202-476-7 | 96-09-3 |  |  |  |  |  |  | H350 |  |
| 816. | Stoddard solvent; Low boiling point naphtha (unspecified) | Carc. 1B  Muta. 1B | 232-489-3 | 8052-41-3 |  |  |  |  |  |  | H350  H340 |  |
| 817. | Strontium chromate | Carc. 1B | 232-142-6 | 7789-06-2 |  |  |  |  |  |  | H350 |  |
| 818. | Sulfallate (ISO),  2-chlorallyl N, N-dimethyldithiocarbamate | Carc. 1B | 202-388-9 | 95-06-7 |  |  |  |  |  |  | H350 |  |
| 819. | Lead hydrogen arsenate | Carc. 1A | 232-064-2 | 7784-40-9 |  |  |  |  |  |  | H350 |  |
| 820. | 1,4,5,8-tetraaminoanthraquinone; C.I. Disperse Blue 1 | Carc. 1B | 219-603-7 | 2475-45-8 |  |  |  |  |  |  | H350 |  |
| 821. | N,N,N',N'-tetramethyl-4,4'-methylendianiline | Carc. 1B | 202-959-2 | 101-61-1 |  |  |  |  |  |  | H350 |  |
| 822. | Thioacetamide | Carc. 1B | 200-541-4 | 62-55-5 |  |  |  |  |  |  | H350 |  |
| 823. | 4,4'-thiodianiline and its salts | Carc. 1B | 205-370-9 | 139-65-1 |  |  |  |  |  |  | H350 |  |
| 824. | A mixture of: 1,3,5-tris(3-aminomethylphenyl)-1,3,5-(1H,3H,5H)-triazine-2,4,6-trione; a mixture of oligomers of 3,5-bis(3-aminomethylphenyl)-1-poly[3,5-bis(3-aminomethylphenyl)-2,4,6-trioxo-1,3,5-(1H,3H,5H)-triazin-1-yl]-1,3,5-(1H,3H,5H)-triazine-2,4,6-trione | Carc. 1B | 421-550-1 | – |  |  |  |  |  |  | H350 |  |
| 825. | Trichloroethylene | Carc. 1B  Muta. 2 | 201-167-4 | 79-01-6 | 54.7 | 10 |  | 164.1 | 30 |  | H350  H341 | Skin(10) |
| 826. | 1,2,3-trichloropropane | Carc. 1B | 202-486-1 | 96-18-4 |  |  |  |  |  |  | H350 |  |
| 827. | 2,4,5-trimethylaniline | Carc. 1B | 205-282-0 | 137-17-7 |  |  |  |  |  |  | H350 |  |
| 828. | 2,4,5-trimethylaniline hydrochloride | Carc. 1B | 205-282-0 | 21436-97-5 |  |  |  |  |  |  | H350 |  |
| 829. | Trisodium-[4'-(8-acetylamino-3,6-disulfonato-2-naphthylazo)-4''-(6-benzoylamino-3-sulfonato-2-naphthylazo)biphenyl-1,3',3'',1'''-tetraolato-O,O',O'',O''']copper(II) | Carc. 1B | 413-590-3 | – |  |  |  |  |  |  | H350 |  |
| 830. | 1,2,3,-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione; TGIC | Muta. 1B | 219-514-3 | 2451-62-9 |  |  |  |  |  |  | H340 |  |
| 831. | 1,3,5-tris-[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione | Muta. 1B | 423-400-0 | 59653-74-6 |  |  |  |  |  |  | H340 |  |
| 832. | Tris(2,3-dibromopropyl) phosphate | Carc. 1B |  | 126-72-7 |  |  |  |  |  |  | H350 |  |
| 833. | o-toluidine, 2-aminotoluene | Carc. 1B | 202-429-0 | 95-53-4 | 0.5 | 0.1 |  |  |  |  | H350 | Skin(10) |
| 834. | o-tolidine based dyes; 4,4'-diarylazo-3,3'-dimethylbiphenyl dyes, with the exception of those mentioned elsewhere in this list | Carc. 1B | – | – |  |  |  |  |  |  | H350 |  |
| 835. | Toluene-2,4-diammonium sulphate, 4-methyl-m-phenylenediamine sulphate | Carc. 1B | 265-697-8 | 65321-67-7 |  |  |  |  |  |  | H350 |  |
| 836. | Urethane | Carc. 1B | 200-123-1 | 51-79-6 |  |  |  |  |  |  | H350 |  |
| 837. | Refractory ceramic fibres | Carc. 1B |  |  |  |  | 0.3 |  |  |  |  |  |
| 838. | Light oil (coal), coke-oven; Crude benzole | Carc. 1B  Muta. 1B | 266-012-5 | 65996-78-3 |  |  |  |  |  |  | H350  H340 |  |
| 839. | Light oil (coal), semi-coking process; Fresh oil | Carc. 1B  Muta. 1B | 292-635-7 | 90641-11-5 |  |  |  |  |  |  | H350  H340 |  |
| 840. | Vinyl bromide  Bromoethylene | Carc. 1B | 209-800-6 | 593-60-2 | 4.4 | 1 |  |  |  |  | H350 |  |
| 841. | Vinyl fluoride | Carc. 1B  Muta. 2 |  | 75-02-5 |  |  |  |  |  |  | H350  H341 |  |
| 842. | Vinyl chloride  Vinyl chloride monomer | Carc. 1A | 200-831-0 | 75-01-4 | 2.6 | 1 |  |  |  |  | H350 |  |
| 843. | Pitch, coal tar, low-temperature; Pitch residue | Carc. 1B | 292-651-4 | 90669-57-1 |  |  |  |  |  |  | H350 |  |
| 844. | Pitch, coal tar, low-temperature, heat-treated; Pitch residue, oxidised; Pitch residue, heat-treated | Carc. 1B | 292-653-5 | 90669-58-2 |  |  |  |  |  |  | H350 |  |
| 845. | Pitch, coal tar, low-temperature, oxidised; Pitch residue, oxidised | Carc. 1B | 292-654-0 | 90669-59-3 |  |  |  |  |  |  | H350 |  |
| 846. | Tar, coal, low-temperature, distillation residues; Tar oil, intermediate boiling | Carc. 1B | 309-887-1 | 101316-85-2 |  |  |  |  |  |  | H350 |  |
| 847. | Tar oils, coal, low-temperature; Tar oil, high boiling | Carc. 1B  Muta. 1B | 309-889-2 | 101316-87-4 |  |  |  |  |  |  | H350  H340 |  |

Notes.

(1) The EC No., i. e. European Inventory of Existing Commercial Chemical Substance (EINECS) or European List of Notified Chemical Substances (ELINCS), or a list of “No-longer-polymers” (NLP), is the official number of the substance within the European Union, as specified in Section 1.1.1.2 of Part 1 of Annex VI to Regulation (EC) No 1272/2008.

(2) CAS No.: Chemical Abstracts Service registry number.

(3) Measured or calculated in respect of a comparable eight-hour period.

(4) Short-term exposure limit (STEL). The limit the exposure of which may not be exceed and which refers to a 15-minute period, unless otherwise specified.

(5) mg/m3 = milligrams per cubic metre of air at 20 °C and 101.3 kPa (760 mm mercury pressure).

(6) ppm = parts per million by volume in air (ml/m3).

(7) f/ml = fibres per millilitre.

(8) Inhalable fraction: if hardwood dusts are mixed with other wood dusts, the limit value shall apply to all wood dusts present in that mixture.

(9) Inhalable fraction.

(10) Substantial contribution to the total body burden via dermal exposure possible.

(11)Inhalable fraction for cadmium if biomonitoring approach is not implemented. Respirable fraction for cadmium by using biomonitoring approach with a biological exposure indicator not exceeding 2µg Cd/g of creatinine in urine shall be in force until 11 July 2027.

**Annex 2**

Cabinet Regulation No. 803

29 September 2008

**Processes (Works) in Which It is Possible to Come in Contact with Carcinogens**

[*7 April 2015; 7 January 2020; 18 February 2021*]

1. Processes (works) in which it is possible to come in contact with carcinogens are as follows:

1.1. manufacture of auramine;

1.2. work involving exposure of employees to polycyclic aromatic hydrocarbons present in coal soot, tar, and pitch;

1.3. work during which employees come in contact with dust, fumes, and sprays produced during the roasting or electro-refining of cupro-nickel mattes;

1.4. strong acid processes in the production of isopropyl alcohol;

1.5. work involving exposure of employees to hardwood dust;

1.6. work involving exposure to the inhalable crystalline silica dust produced during the work process;

1.7. work involving contact of such mineral oils with skin which were previously used for the lubrication and cooling of moving parts of an internal combustion engine;

1.8. work involving exposure to exhaust emissions from diesel engines.

2. Technological developments and creation of new processes shall be taken into account in assessing whether the work is equivalent to the works referred to in this Annex and whether it is possible to come in contact with carcinogenic substances therein.

Minister for Welfare I. Purne