

ALCON DIESEL FUEL SYSTEM CLEANER 300

ml

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

SDS Ref · ALC-03

Date of issue: 12/5/2019 Version: 1.0

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product form : Mixture

Product name : ALCON DIESEL FUEL SYSTEM CLEANER 300 ml.

Product code : M-9611
Product group : Trade product

1.2. Relevant identified uses of the substance or mixture and uses advised against

1.2.1. Relevant identified uses

Main use category : Industrial use Industrial/Professional use spec : Industrial

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

ALCON ENDÜSTRİYEL ÜRÜNLER SANAYİ VE TİCARET LİMİTED ŞİRKETİ

SOĞANLIK YENİ MAH, ALİAĞA SOK. NO:8 KAT:9 DAİRE:37 Bumerang Kartal Rezidans

34880 KARTAL / İSTANBUL - TÜRKİYE T +90 216 661 00 90 - F +90 216 661 01 57 alcon@alcon.com.tr - www.alcon.com.tr

1.4. Emergency telephone number

Emergency number : +90 216 661 00 90

| Country | Organisation/Company | Address | Emergency number | Comment |
|---------|---|---|------------------|---|
| Turkey | Ulusal Zehir Merkezi (UZEM) Refik Saydam Hıfzıssıhha Merkezi Başkanlığı | Cemal Gürsel Cd. No: 18 Sıhhiye Çankaya 06590 Ankara | 114 | Information is provided to public and medical personnel on poisoning incidents via 114. |

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Flammable liquids, Category 3 H226
Germ cell mutagenicity, Category 1B H340
Carcinogenicity, Category 1B H350
Hazardous to the aquatic environment — Chronic Hazard, Category 2 H411

Full text of H statements : see section 16

Adverse physicochemical, human health and environmental effects

Flammable liquid and vapour. May cause cancer. May cause genetic defects. Toxic to aquatic life with long lasting effects.

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP) :





GHS02

GHS08

GHS09

Signal word (CLP) : Danger

Hazardous ingredients : Naphtha (petroleum), hydrotreated heavy; Low boiling point ydrogen treated naphtha; [A

complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C6 through C13 and boiling in the range of approximately

65°C to 230°C (149°F to 446°F).]

Hazard statements (CLP) : H226 - Flammable liquid and vapour.

H340 - May cause genetic defects.

H350 - May cause cancer.

H411 - Toxic to aquatic life with long lasting effects.

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Precautionary statements (CLP) : P201 - Obtain special instructions before use.

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.

No smoking.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P308+P313 - IF exposed or concerned: Get medical advice/attention.

P391 - Collect spillage.

2.3. Other hazards

No additional information available

SECTION 3: Composition/information on ingredients

Not applicable

3.2. Mixtures

| Name | Product identifier | % | Classification according to Regulation (EC) No. 1272/2008 [CLP] |
|--|---|---------|--|
| Naphtha (petroleum), hydrotreated heavy; Low boiling point ydrogen treated naphtha; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C6 through C13 and boiling in the range of approximately 65°C to 230°C (149°F to 446°F).] (Note P) | (CAS-No.) 64742-48-9 (EC-No.) 265-150-3 (EC Index-No.) 649-327-00-6 | 80 - 98 | Carc. 1B, H350 Muta. 1B, H340 Asp. Tox. 1, H304 |
| ethyl acetate | (CAS-No.) 141-78-6 (EC-No.) 205-500-4 (EC Index-No.) 607-022-00-5 | 2 - 3 | Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336 |
| naphthalene | (CAS-No.) 91-20-3 (EC-No.) 202-049-5 (EC Index-No.) 601-052-00-2 | 2-3 | Carc. 2, H351 Acute Tox. 4 (Oral), H302 Aquatic Acute 1, H400 Aquatic Chronic 1, H410 |

Note P: The classification as a carcinogen or mutagen need not apply if it can be shown that the substance contains less than 0,1 % w/w benzene (EINECS No 200-753-7). When the substance is not classified as a carcinogen at least the precautionary statements (P102-)P260-P262- P301 + P310-P331 (Table 3.1) or the S-phrases (2-)23-24-62 (Table 3.2) shall apply. This note applies only to certain complex oil-derived substances in Part 3.

Full text of H-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

: IF exposed or concerned: Get medical advice/attention. First-aid measures general

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact : Rinse skin with water/shower. Take off immediately all contaminated clothing.

First-aid measures after eye contact : Rinse eyes with water as a precaution.

First-aid measures after ingestion : Call a poison center or a doctor if you feel unwell.

4.2. Most important symptoms and effects, both acute and delayed

No additional information available

4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

Unsuitable extinguishing media : Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

Fire hazard : Flammable liquid and vapour.

Explosion hazard : Pressurised container: May burst if heated.

Hazardous decomposition products in case of fire : Toxic fumes may be released.

5.3. Advice for firefighters

Precautionary measures fire : Evacuate area. Stop leak if safe to do so. Eliminate all ignition sources if safe to do so.

Firefighting instructions : In case of major fire and large quantities: Evacuate area. Fight fire remotely due to the risk of explosion. Exercise caution when fighting any chemical fire. Use water spray or fog for

cooling exposed containers. In case of fire: Evacuate area. Fight fire remotely due to the

risk of explosion.

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Protection during firefighting

: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures

: Evacuate area. No open flames. No smoking. Prevent from entering sewers, basements and workpits, or any place where its accumulation can be dangerous. Eliminate every possible source of ignition. Clean up any spills as soon as possible, using an absorbent material to collect it. Notify authorities if product enters sewers or public waters.

6.1.1. For non-emergency personnel

Protective equipment : Wear recommended personal protective equipment.

Emergency procedures : No open flames, no sparks, and no smoking. Only qualified personnel equipped with

suitable protective equipment may intervene.

6.1.2. For emergency responders

Protective equipment

: Do not attempt to take action without suitable protective equipment. For further information

refer to section 8: "Exposure controls/personal protection".

6.2. Environmental precautions

Avoid release to the environment. Notify authorities if product enters sewers or public waters.

6.3. Methods and material for containment and cleaning up

For containment : Collect spillage.

Methods for cleaning up : Take up liquid spill into absorbent material. Notify authorities if product enters sewers or

public waters.

Other information : Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections

For further information refer to section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling

Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapours may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Take all necessary technical measures to avoid or minimize the release of the product on the workplace. Limit quantities of product at the minimum necessary for handling and limit the number of exposed workers. Provide local exhaust or general room ventilation. Floors, walls and other surfaces in the hazard area must be cleaned regularly.

Hygiene measures

: Separate working clothes from town clothes. Launder separately. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures

: Ground/bond container and receiving equipment.

Storage conditions

: Store in a well-ventilated place. Keep cool. Keep container tightly closed. Store locked up.

Storage area

: Store away from heat. Store in a well-ventilated place.

Special rules on packaging

: Keep only in original container.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Naphtha (petroleum), hydrotreated heavy; Low boiling point ydrogen treated naphtha; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C6 through C13 and boiling in the range of approximately 65°C to 230°C (149°F to 446°F).] (64742-48-9)

EU - Occupational Exposure Limits

| and the state of t | |
|--|-------------------------------|
| Local name | White spirit Type 3 |
| IOELV TWA (mg/m³) | 116 mg/m³ |
| IOELV TWA (ppm) | 20 ppm |
| IOELV STEL (mg/m³) | 290 mg/m³ |
| IOELV STEL (ppm) | 50 ppm |
| Notes | Skin. (Year of adoption 2007) |

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| approximately 65°C to 230°C (149°F to 446°F).] (64742-48-9) | | |
|---|--|--|
| Regulatory reference | SCOEL Recommendations | |
| ethyl acetate (141-78-6) | | |
| EU - Occupational Exposure Limits | | |
| Local name | Ethyl acetate | |
| IOELV TWA (mg/m³) | 734 mg/m³ | |
| IOELV TWA (ppm) | 200 ppm | |
| IOELV STEL (mg/m³) | 1468 mg/m³ | |
| IOELV STEL (ppm) | 400 ppm | |
| Regulatory reference | COMMISSION DIRECTIVE (EU) 2017/164 | |
| naphthalene (91-20-3) | | |
| EU - Occupational Exposure Limits | | |
| Local name | Naphthalene | |
| IOELV TWA (mg/m³) | 50 mg/m³ | |
| IOELV TWA (ppm) | 10 ppm | |
| Notes | (Year of adoption 2010) | |
| Regulatory reference | COMMISSION DIRECTIVE 91/322/EEC; SCOEL Recommendations | |
| Turkey - Occupational Exposure Limits | | |
| Local name | Naftalin | |
| OEL TWA (mg/m³) | 50 mg/m³ | |
| OEL TWA (ppm) | 10 ppm | |

8.2. Exposure controls

Regulatory reference

Appropriate engineering controls:

Ensure good ventilation of the work station.

Personal protective equipment:

Safety glasses. Full protective flameproof clothing. Gloves.

| and protection: | |
|--|--|
| rotective gloves | |
| ye protection: | |
| afety glasses | |
| kin and body protection: | |
| ear suitable protective clothing | |
| espiratory protection: | |
| case of inadequate ventilation] wear respiratory protection. | |

12 Ağustos 2013 Tarihli ve 28733 Sayılı Resmî Gazete

Personal protective equipment symbol(s):







Environmental exposure controls:

Avoid release to the environment.

Other information:

Do not eat, drink or smoke when using this product.

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SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid Appearance · clear Colour : light red. Odour : characteristic. Odour threshold : No data available : No data available Relative evaporation rate (butylacetate=1) : No data available Melting point : Not applicable Freezing point : No data available Boiling point : No data available · 40 - 62 °C Flash point Auto-ignition temperature : 255 - 270 °C Decomposition temperature : No data available Flammability (solid, gas) : Not applicable : 0.1 - 0.3 kPa at 20°C Vapour pressure Relative vapour density at 20 °C : No data available : No data available Relative density

Density : 0.74 - 0.79 g/cm³

Solubility : Water: Insoluble in water.

Log Pow : No data available

Viscosity, kinematic : No data available

Viscosity, dynamic : No data available
Explosive properties : No data available
Oxidising properties : No data available
Explosive limits : No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Flammable liquid and vapour.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified
Skin corrosion/irritation : Not classified
Serious eye damage/irritation : Not classified
Respiratory or skin sensitisation : Not classified

Germ cell mutagenicity : May cause genetic defects.

Carcinogenicity : May cause cancer.

Reproductive toxicity : Not classified

STOT-single exposure : Not classified

STOT-repeated exposure : Not classified

Aspiration hazard : Not classified

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SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : Toxic to aquatic life with long lasting effects.

: Not classified

Hazardous to the aquatic environment, short-term

(acute)

Hazardous to the aquatic environment, long-term

(chronic)

: Toxic to aquatic life with long lasting effects.

12.2. Persistence and degradability

No additional information available

12.3. Bioaccumulative potential

No additional information available

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

predominantly in the range

of C6 through C13 and

boiling in the range of

approximately 65°C to

230°C (149°F to 446°F).])

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

Additional information : Flammable vapours may accumulate in the container.

predominantly in the range

of C6 through C13 and

boiling in the range of

approximately 65°C to

230°C (149°F to 446°F).])

SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

| ADR | IMDG | IATA | ADN | RID | |
|---|---|---|---|---|--|
| 14.1. UN number | 14.1. UN number | | | | |
| UN 3295 | UN 3295 | UN 3295 | UN 3295 | UN 3295 | |
| 14.2. UN proper shippin | g name | | | | |
| HYDROCARBONS, LIQUID, N.O.S. (Naphtha (petroleum), hydrotreated heavy; Low boiling point ydrogen treated naphtha; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in | HYDROCARBONS, LIQUID, N.O.S. (Naphtha (petroleum), hydrotreated heavy; Low boiling point ydrogen treated naphtha; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in | Hydrocarbons, liquid, n.o.s. (Naphtha (petroleum), hydrotreated heavy; Low boiling point ydrogen treated naphtha; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in | HYDROCARBONS, LIQUID, N.O.S. (Naphtha (petroleum), hydrotreated heavy; Low boiling point ydrogen treated naphtha; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in | HYDROCARBONS, LIQUID, N.O.S. (Naphtha (petroleum), hydrotreated heavy; Low boiling point ydrogen treated naphtha; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in | |
| the presence of a catalyst. It consists of hydrocarbons having carbon numbers | the presence of a catalyst. It consists of hydrocarbons having carbon numbers | the presence of a catalyst. It consists of hydrocarbons having carbon numbers | the presence of a catalyst. It consists of hydrocarbons having carbon numbers | the presence of a catalyst. It consists of hydrocarbons having carbon numbers | |

predominantly in the range

of C6 through C13 and

boiling in the range of

approximately 65°C to

230°C (149°F to 446°F).])

predominantly in the range

of C6 through C13 and

boiling in the range of

approximately 65°C to

230°C (149°F to 446°F).])

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of C6 through C13 and

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Transport document description

UN 3295 HYDROCARBONS. LIQUID, N.O.S. (Naphtha (petroleum), hydrotreated heavy; Low boiling point ydrogen treated naphtha; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C6 through C13 and boiling in the range of approximately 65°C to 230°C (149°F to 446°F).]), 3, III, (D/E), **ENVIRONMENTALLY HAZARDOUS**

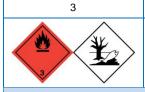
UN 3295 HYDROCARBONS. LIQUID, N.O.S. (Naphtha (petroleum), hydrotreated heavy; Low boiling point vdrogen treated naphtha; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C6 through C13 and boiling in the range of approximately 65°C to 230°C (149°F to 446°F).]), 3, III, MARINE POLLUTANT/ENVIRONME NTALLY HAZARDOUS

UN 3295 Hydrocarbons, liquid, n.o.s. (Naphtha (petroleum), hydrotreated heavy; Low boiling point drogen treated naphtha; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C6 through C13 and boiling in the range of approximately 65°C to 230°C (149°F to 446°F).]), 3, III, ENVIRONMENTALLY **HAZARDOUS**

UN 3295 HYDROCARBONS. LIQUID, N.O.S. (Naphtha (petroleum), hydrotreated heavy; Low boiling point vdrogen treated naphtha; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C6 through C13 and boiling in the range of approximately 65°C to 230°C (149°F to 446°F).]), 3, III, ENVIRONMENTALLY **HAZARDOUS**

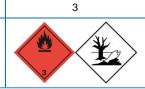
UN 3295 HYDROCARBONS. LIQUID, N.O.S. (Naphtha (petroleum), hydrotreated heavy; Low boiling point ydrogen treated naphtha: IA complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C6 through C13 and boiling in the range of approximately 65°C to 230°C (149°F to 446°F).]), 3, III, ENVIRONMENTALLY **HAZARDOUS**

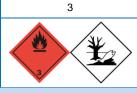
14.3. Transport hazard class(es)

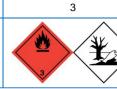




3







14.4. Packing group

111 111 111 111

14.5. Environmental hazards

Dangerous for the environment : Yes

Dangerous for the environment: Yes Marine pollutant: Yes

Dangerous for the environment: Yes

Dangerous for the environment : Yes

Dangerous for the environment: Yes

No supplementary information available

14.6. Special precautions for user

Overland transport

Classification code (ADR) : F1
Limited quantities (ADR) : 5I
Excepted quantities (ADR) : E1

Packing instructions (ADR) : P001, IBC03, LP01, R001

Mixed packing provisions (ADR) : MP19
Portable tank and bulk container instructions : T4

(ADR)

Portable tank and bulk container special provisions

(ADR)

: TP1, TP29

Tank code (ADR) : LGBF
Vehicle for tank carriage : FL
Transport category (ADR) : 3
Special provisions for carriage - Packages (ADR) : V12
Special provisions for carriage - Operation (ADR) : S2
Hazard identification number (Kemler No.) : 30
Orange plates :

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Tunnel restriction code (ADR) : D/E EAC code : 3YE

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| Transport by sea | Trans | port | by | sea |
|------------------|-------|------|----|-----|
|------------------|-------|------|----|-----|

: 223 Special provisions (IMDG) Packing instructions (IMDG) : P001, LP01 IBC packing instructions (IMDG) : IBC03 Tank instructions (IMDG) : T4 : TP1, TP29 Tank special provisions (IMDG) EmS-No. (Fire) : F-E EmS-No. (Spillage) : S-D Stowage category (IMDG) : A

Properties and observations (IMDG) : Immiscible with water.

Air transport

PCA Excepted quantities (IATA) : E1 PCA Limited quantities (IATA) : Y344 PCA limited quantity max net quantity (IATA) : 10L PCA packing instructions (IATA) : 355 PCA max net quantity (IATA) : 60L CAO packing instructions (IATA) : 366 CAO max net quantity (IATA) : 220L Special provisions (IATA) : A3, A224 ERG code (IATA) : 3L

Inland waterway transport

Classification code (ADN) : F1
Limited quantities (ADN) : 5 L
Excepted quantities (ADN) : E1
Carriage permitted (ADN) : T
Equipment required (ADN) : PP, EX, A
Ventilation (ADN) : VE01
Number of blue cones/lights (ADN) : 0

Rail transport

Classification code (RID) : F1
Limited quantities (RID) : 5L
Excepted quantities (RID) : E1

Packing instructions (RID) : P001, IBC03, LP01, R001

Mixed packing provisions (RID) : MP19

Portable tank and bulk container instructions (RID) : T4

Portable tank and bulk container special provisions : TP1, TP29

(RID)

Tank codes for RID tanks (RID) : LGBF
Transport category (RID) : 3
Special provisions for carriage – Packages (RID) : W12

Colis express (express parcels) (RID) : CE4
Hazard identification number (RID) : 30

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

15.1.1. EU-Regulations

| The following restrictions are applicable according to Annex XVII of the REACH Regulation (EC) No 1907/2006: | | |
|--|---|--|
| Reference code | Applicable on | Entry title or description |
| 40. | ALCON DIESEL FUEL SYSTEM CLEANER 300 ml.; ethyl acetate | Substances classified as flammable gases category 1 or 2, flammable liquids categories 1, 2 or 3, flammable solids category 1 or 2, substances and mixtures which, in contact with water, emit flammable gases, category 1, 2 or 3, pyrophoric liquids category 1 or pyrophoric solids category 1, regardless of whether they appear in Part 3 of Annex VI to Regulation (EC) No 1272/2008 or not. |

Contains no substance on the REACH candidate list Contains no REACH Annex XIV substances

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Contains no substance subject to REGULATION (EU) No 649/2012 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 4 July 2012 concerning the export and import of hazardous chemicals.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

15.1.2. National regulations

Germany

Reference to AwSV : Water hazard class (WGK) 3, Highly hazardous to water (Classification according to AwSV,

Annex 1)

12th Ordinance Implementing the Federal Immission Control Act - 12.BImSchV

: Is not subject of the 12. BlmSchV (Hazardous Incident Ordinance)

Netherlands

ABM category : Z(1) - non biodegradable substances with hazardous properties for humans and the

environment (carcinogenicity/ mutagenicity/ reprotoxicity/bioacumulative potential/ toxicity

or persistence)

SZW-lijst van kankerverwekkende stoffen

: Naphtha (petroleum), hydrotreated heavy; Low boiling point ydrogen treated naphtha; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C6 through C13 and boiling in the range of approximately

65°C to 230°C (149°F to 446°F).] is listed

SZW-lijst van mutagene stoffen

: Naphtha (petroleum), hydrotreated heavy; Low boiling point ydrogen treated naphtha; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C6 through C13 and boiling in the range of approximately 65°C to 230°C (149°F to 446°F).] is listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Borstvoeding

: None of the components are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Vruchtbaarheid

: None of the components are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Ontwikkeling

: None of the components are listed

Denmark

Class for fire hazard : Class III-1 Store unit : 50 liter

Classification remarks : Flammable according to the Danish Ministry of Justice; Emergency management

guidelines for the storage of flammable liquids must be followed

Danish National Regulations : Young people below the age of 18 years are not allowed to use the product

Pregnant/breastfeeding women working with the product must not be in direct contact with

the product

The requirements from the Danish Working Environment Authorities regarding work with

carcinogens must be followed during use and disposal

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

| Full text of H- and EUH-statements: | | |
|-------------------------------------|--|--|
| Acute Tox. 4 (Oral) | Acute toxicity (oral), Category 4 | |
| Aquatic Acute 1 | Hazardous to the aquatic environment — Acute Hazard, Category 1 | |
| Aquatic Chronic 1 | Hazardous to the aquatic environment — Chronic Hazard, Category 1 | |
| Asp. Tox. 1 | Aspiration hazard, Category 1 | |
| Carc. 1B | Carcinogenicity, Category 1B | |
| Carc. 2 | Carcinogenicity, Category 2 | |
| Eye Irrit. 2 | Serious eye damage/eye irritation, Category 2 | |
| Flam. Liq. 2 | Flammable liquids, Category 2 | |
| Muta. 1B | Germ cell mutagenicity, Category 1B | |
| STOT SE 3 | Specific target organ toxicity — Single exposure, Category 3, Narcosis | |
| H225 | Highly flammable liquid and vapour. | |

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

| H226 | Flammable liquid and vapour. |
|------|---|
| H302 | Harmful if swallowed. |
| H304 | May be fatal if swallowed and enters airways. |
| H319 | Causes serious eye irritation. |
| H336 | May cause drowsiness or dizziness. |
| H340 | May cause genetic defects. |
| H350 | May cause cancer. |
| H351 | Suspected of causing cancer. |
| H400 | Very toxic to aquatic life. |
| H410 | Very toxic to aquatic life with long lasting effects. |
| H411 | Toxic to aquatic life with long lasting effects. |

SDS EU (REACH Annex II)

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