

# SAFETY DATA SHEET

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by UK REACH Regulation SI 2019/758

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

1.1 Product identifier

**Product identifier** : S2001

**Product name** : SYSTEM 20 SOLVENT BASED FAST DEGREASER

**EC** number : 920-750-0 **CAS** number : 64742-49-0

**Product description** : Aliphatics low boiling point

**Product type** : Liquid. Other means of : S2001/5

identification

Date of issue/ Date of

: 19 June 2025

revision

Version : 1

Date of previous issue No previous validation

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

**Identified uses** : Solvent.

Uses advised against : Not for sale to or use by consumers.

### 1.3 Details of the supplier of the safety data sheet

**U-POL Limited Denington Road** Wellingborough, Northamptonshire, NN8 2QH +44 (0) 1933 230310 technicalsupport@u-pol.com

e-mail address of person : sds-competence@axalta.com

responsible for this SDS

**U-POL Netherlands** B.V. Hoorgoorddreef 15 Amsterdam, Netherlands 1101BA +31 20 240 2216

technicalsupport@u-pol.com

#### 1.4 Emergency telephone number

**Supplier** 

Telephone number : +(44)-870-8200418

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# **SECTION 2: Hazards identification**

#### 2.1 Classification of the substance or mixture

**Product definition**: Mono-constituent substance

#### Classification according to UK CLP/GHS

Flam. Liq. 2, H225 STOT SE 3, H336 Asp. Tox. 1, H304 Aquatic Chronic 2, H411

The product is classified as hazardous according to UK CLP Regulation SI 2019/720 as amended.

See Section 16 for the full text of the H statements declared above.

See Section 11 for more detailed information on health effects and symptoms.

#### 2.2 Label elements

Hazard pictograms









Signal word : Danger

Contains : Naphtha (petroleum), hydrotreated light Hazard statements : H225 - Highly flammable liquid and vapour.

H304 - May be fatal if swallowed and enters airways.

H336 - May cause drowsiness or dizziness.

H411 - Toxic to aquatic life with long lasting effects.

# **Precautionary statements**

**Prevention**: P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition

sources. No smoking.

P273 - Avoid release to the environment.

P261 - Avoid breathing vapour.

**Response** : P391 - Collect spillage.

P301 + P310, P331 - IF SWALLOWED: Immediately call a POISON CENTER or

doctor. Do NOT induce vomiting.

Storage : Not applicable.

Disposal : Not applicable.

Supplemental label

elements

: EUH066 - Repeated exposure may cause skin dryness or cracking.

Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and

articles

: Not applicable.

#### 2.3 Other hazards

Product meets the criteria for PBT or vPvB according to Regulation (EC) No. 1907/2006, Annex XIII

	B T VPVB VP VE	BT P	PBT
No N/A No No No N/A No	A No No No N/A N	lo N	No

Other hazards which do not result in classification

: None known.

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# **SECTION 3: Composition/information on ingredients**

**3.1 Substances** : Mono-constituent substance

Product/ingredient name	Identifiers	%	Classification	Туре
Naphtha (petroleum), hydrotreated light	EC: 920-750-0 CAS: 64742-49-0	100	Flam. Liq. 2, H225 STOT SE 3, H336 Asp. Tox. 1, H304 Aquatic Chronic 2, H411 EUH066	[1]
			See Section 16 for the full text of the H statements declared above.	

There are no additional ingredients present which, within the current knowledge of the supplier, are classified and contribute to the classification of the substance and hence require reporting in this section.

Type

[1] Constituent

Occupational exposure limits, if available, are listed in Section 8.

# SECTION 4: First aid measures

# 4.1 Description of first aid measures

Eye contact : Imr

: Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10

minutes. Get medical attention.

**Inhalation** : Remove victim to fresh air and keep at rest in a position comfortable for breathing.

If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention. If necessary, call a poison center or physician. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or

waistband.

**Skin contact**: Wash skin thoroughly with soap and water or use recognised skin cleanser.

Remove contaminated clothing and shoes. Get medical attention if symptoms occur.

Wash clothing before reuse. Clean shoes thoroughly before reuse.

**Ingestion**: Get medical attention immediately. Call a poison center or physician. Wash out

mouth with water. Remove dentures if any. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Aspiration hazard if swallowed. Can enter lungs and cause damage. Do not induce vomiting. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway.

Loosen tight clothing such as a collar, tie, belt or waistband.

**Protection of first-aiders** : No action shall be taken involving any personal risk or without suitable training. If it

is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person

providing aid to give mouth-to-mouth resuscitation.

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

#### Over-exposure signs/symptoms

**Eye contact** : No specific data.

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# **SECTION 4: First aid measures**

**Inhalation** : Adverse symptoms may include the following:

nausea or vomiting

headache

drowsiness/fatigue dizziness/vertigo unconsciousness

**Skin contact**: Adverse symptoms may include the following:

irritation dryness cracking

**Ingestion**: Adverse symptoms may include the following:

nausea or vomiting

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

Notes to physician : Treat symptomatically. Contact poison treatment specialist immediately if large

quantities have been ingested or inhaled.

**Specific treatments**: No specific treatment.

# **SECTION 5: Firefighting measures**

### 5.1 Extinguishing media

Suitable extinguishing

media

: Recommended: alcohol-resistant foam, CO<sub>2</sub>, powders, water spray.

Unsuitable extinguishing

media

: Do not use water jet.

# 5.2 Special hazards arising from the substance or mixture

Hazards from the substance or mixture

: Fire will produce dense black smoke. Exposure to decomposition products may cause a health hazard.

Hazardous combustion

products

: Decomposition products may include the following materials: carbon monoxide, carbon dioxide, smoke, oxides of nitrogen.

#### 5.3 Advice for firefighters

Special protective actions for fire-fighters

: Cool closed containers exposed to fire with water. Do not release runoff from fire to

drains or watercourses.

Special protective

equipment for fire-fighters

: Appropriate breathing apparatus may be required.

# **SECTION 6: Accidental release measures**

# 6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

: Exclude sources of ignition and ventilate the area. Avoid breathing vapour or mist. Refer to protective measures listed in sections 7 and 8.

For emergency responders:

: If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

6.2 Environmental precautions

: Do not allow to enter drains or watercourses. If the product contaminates lakes, rivers, or sewers, inform the appropriate authorities in accordance with local regulations.

#### 6.3 Methods and material for containment and cleaning up

Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Preferably clean with a detergent. Avoid using solvents.

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# **SECTION 6: Accidental release measures**

# 6.4 Reference to other sections

: See Section 1 for emergency contact information.

See Section 8 for information on appropriate personal protective equipment.

See Section 13 for additional waste treatment information.

# **SECTION 7: Handling and storage**

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

#### 7.1 Precautions for safe handling

Prevent the creation of flammable or explosive concentrations of vapours in air and avoid vapour concentrations higher than the occupational exposure limits.

In addition, the product should only be used in areas from which all naked lights and other sources of ignition have been excluded. Electrical equipment should be protected to the appropriate standard.

Mixture may charge electrostatically: always use earthing leads when transferring from one container to another.

Operators should wear antistatic footwear and clothing and floors should be of the conducting type.

Keep away from heat, sparks and flame. No sparking tools should be used.

Avoid contact with skin and eyes. Avoid the inhalation of dust, particulates, spray or mist arising from the application of this mixture. Avoid inhalation of dust from sanding.

Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed.

Put on appropriate personal protective equipment (see Section 8).

Never use pressure to empty. Container is not a pressure vessel.

Always keep in containers made from the same material as the original one.

Comply with the health and safety at work laws.

Do not allow to enter drains or watercourses.

### Information on fire and explosion protection

Vapours are heavier than air and may spread along floors. Vapours may form explosive mixtures with air.

# 7.2 Conditions for safe storage, including any incompatibilities

Store in accordance with local regulations.

### Notes on joint storage

Keep away from: oxidising agents, strong alkalis, strong acids.

# Additional information on storage conditions

Observe label precautions. Store in a dry, cool and well-ventilated area. Keep away from heat and direct sunlight. Keep away from sources of ignition. No smoking. Prevent unauthorised access. Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

### Seveso Directive - Reporting thresholds

# **Named substances**

Name	Notification and MAPP threshold	Safety report threshold
Petroleum products and alternative fuels (a) gasolines and naphthas, (b) kerosenes (including jet fuels), (c) gas oils (including diesel fuels, home heating oils and gas oil blending streams) (d) heavy fuel oils (e) alternative fuels serving the same purposes and with similar properties as regards flammability and environmental hazards as the products referred to in points (a) to (d)	2500 tonnes	25000 tonnes

#### 7.3 Specific end use(s)

Recommendations : Not available.

Industrial sector specific : Not available.

solutions

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# **SECTION 8: Exposure controls/personal protection**

# 8.1 Control parameters

#### Occupational exposure limits

No exposure limit value known.

#### **Biological exposure indices**

No exposure indices known.

# Recommended monitoring procedures

: Reference should be made to monitoring standards, such as the following: British Standard BS EN 689 (Workplace atmospheres - Guidance for the assessment of exposure by inhalation to chemical agents for comparison with limit values and measurement strategy) British Standard BS EN 14042 (Workplace atmospheres - Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents) British Standard BS EN 482 (Workplace atmospheres - General requirements for the performance of procedures for the measurement of chemical agents) Reference to national guidance documents for methods for the determination of hazardous substances will also be required.

#### **DNELs/DMELs**

#### Product/ingredient name

Naphtha (petroleum), hydrotreated light

# Result

**DNEL - Workers - Long term - Dermal** 

773 mg/kg bw/day Effects: Systemic

**DNEL - Workers - Long term - Inhalation** 

454.106 ppm Effects: Systemic

**DNEL - Workers - Long term - Inhalation** 

454.106 ppm Effects: Systemic

DNEL - General population - Long term - Oral

149 mg/kg bw/day Effects: Systemic

**DNEL - General population - Long term - Dermal** 

149 mg/kg bw/day <u>Effects</u>: Systemic

**DNEL - Workers - Long term - Dermal** 

300 mg/kg bw/day Effects: Systemic

DNEL - General population - Long term - Inhalation

0.41 mg/m³ Effects: Systemic

DNEL - Workers - Long term - Inhalation

1.9 mg/m³ Effects: Systemic

DNEL - General population - Long term - Inhalation

178.57 mg/m³ Effects: Local

DNEL - General population - Short term - Inhalation

640 mg/m³ Effects: Local

**DNEL - Workers - Long term - Inhalation** 

837.5 mg/m³ Effects: Local

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# **SECTION 8: Exposure controls/personal protection**

**DNEL - Workers - Short term - Inhalation** 

1066.67 mg/m³ Effects: Local

**DNEL - General population - Short term - Inhalation** 

1152 mg/m³
Effects: Systemic

**DNEL - Workers - Short term - Inhalation** 

1286.4 mg/m³ Effects: Systemic

#### **PNECs**

Not available.

# 8.2 Exposure controls

Appropriate engineering controls

: Provide adequate ventilation. Where reasonably practicable, this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and solvent vapours below the OEL, suitable respiratory protection must be worn.

### **Individual protection measures**

Hygiene measures

: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Eye/face protection

: Use safety eyewear designed to protect against splash of liquids.

# **Skin protection**

#### Hand protection

There is no one glove material or combination of materials that will give unlimited resistance to any individual or combination of chemicals.

The breakthrough time must be greater than the end use time of the product.

The instructions and information provided by the glove manufacturer on use, storage, maintenance and replacement must be followed.

Gloves should be replaced regularly and if there is any sign of damage to the glove material. Always ensure that gloves are free from defects and that they are stored and used correctly.

The performance or effectiveness of the glove may be reduced by physical/chemical damage and poor maintenance

Barrier creams may help to protect the exposed areas of the skin but should not be applied once exposure has occurred.

Gloves : Duration / breakthrough time: <1 hour,

Glove material: NBR, nitrile rubber, material thickness as splash protection: at least

0.2 mm, (EN374)

Glove material: NBR, nitrile rubber Material thickness for short-term contact: at least

0.5 mm, (EN374)

The recommendation for the type or types of glove to use when handling this

product is based on information from the following source:

Expert judgment

The user must check that the final choice of type of glove selected for handling this product is the most appropriate and takes into account the particular conditions of

use, as included in the user's risk assessment.

**Body protection** : Personnel should wear antistatic clothing made of natural fibres or of high-temperature-resistant synthetic fibres.

Other skin protection : Appropriate footwear and any additional skin protection measures should be

selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

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# SECTION 8: Exposure controls/personal protection

Respiratory protection : If workers are exposed to concentrations above the exposure limit, they must use

appropriate, certified respirators.

**Environmental exposure** 

controls

Do not allow to enter drains or watercourses.

# SECTION 9: Physical and chemical properties

The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

### 9.1 Information on basic physical and chemical properties

**Appearance** 

Physical state : Liquid Colour : Clear.

Odour : Not available. : Not available. Odour threshold

Melting point/freezing point

: Technically not possible to measure [OECD 102]

Initial boiling point and

boiling range

: 90 to 165°C (194 to 329°F)

Flammability (solid, gas) Upper/lower flammability or

explosive limits

Solubility in water

Vapour pressure

: Lower: 0.8% Upper: 7%

: Not available.

Not available.

Flash point : Closed cup: 1°C (33.8°F) [ISO 13736]

**Auto-ignition temperature** : 280°C (536°F) [DIN EN 14522]

**Decomposition temperature** : Not applicable. Hq : Not applicable.

: Dynamic (room temperature): 0.32 mPa·s [OECD 114] Viscosity

Kinematic (room temperature): 0.55 mm<sup>2</sup>/s [OECD 114] Kinematic (40°C): 0.4 to 0.9 mm<sup>2</sup>/s [ASTM D 445]

: 0.059 g/I [OECD 105]

Miscible with water

Partition coefficient: n-octanol/: 2.2 to 5.2

water

: 5.6 kPa (42.2 mm Hg) [room temperature] [OECD 104]

47.7 kPa (357.48039 mm Hg) [50°C (122°F)] [OECD 104]

Relative density

: 0.73 g/cm<sup>3</sup> [20°C (68°F)] [OECD 109] **Density** 

Vapour density : Not available. **Explosive properties** : Not available. Oxidising properties : Not available. Weight volatiles : 100 % (w/w)

(2010/75/EU) **VOC** content : 100 % (w/w)

#### 9.2 Other information

9.2.1 Information with regard to physical hazard classes

Molecular weight : 112 g/mole

Further information Not available. 9.2.2 Other safety characteristics

Miscible with water : No.

Further information Not available.

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# SECTION 9: Physical and chemical properties

room temperature (=20°C)

# SECTION 10: Stability and reactivity

: No specific test data related to reactivity available for this product or its ingredients. 10.1 Reactivity

10.2 Chemical stability : Stable under recommended storage and handling conditions (see Section 7).

10.3 Possibility of hazardous reactions : Under normal conditions of storage and use, hazardous reactions will not occur.

10.4 Conditions to avoid : When exposed to high temperatures may produce hazardous decomposition

products.

10.5 Incompatible materials : Keep away from the following materials to prevent strong exothermic reactions:

oxidising agents, strong alkalis, strong acids.

10.6 Hazardous decomposition products : Decomposition products may include the following materials: carbon monoxide,

carbon dioxide, smoke, oxides of nitrogen.

# SECTION 11: Toxicological information

# 11.1 Information on toxicological effects

#### **Acute toxicity**

Not available.

Conclusion/Summary [Product] : Not available.

# **Acute toxicity estimates**

N/A

#### Skin corrosion/irritation

Not available.

Conclusion/Summary [Product] : Not available.

#### Serious eye damage/eye irritation

Not available.

**Conclusion/Summary [Product]**: Not available.

#### Respiratory corrosion/irritation

Not available.

**Conclusion/Summary [Product]** : Not available.

# Respiratory or skin sensitization

Not available.

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# **SECTION 11: Toxicological information**

Skin

Conclusion/Summary [Product] : Not available.

Respiratory

**Conclusion/Summary [Product]** : Not available.

#### Germ cell mutagenicity

Not available.

Conclusion/Summary [Product]: Not available.

#### **Carcinogenicity**

Not available.

Conclusion/Summary [Product] : Not available.

# **Reproductive toxicity**

Not available.

Conclusion/Summary [Product] : Not available.

### Specific target organ toxicity (single exposure)

Product/ingredient name Result

Naphtha (petroleum), hydrotreated light STOT SE 3, H336 (Narcotic effects)

# Specific target organ toxicity (repeated exposure)

Not available.

### **Aspiration hazard**

Product/ingredient name Result

Naphtha (petroleum), hydrotreated light ASPIRATION HAZARD - Category 1

# Information on likely routes of exposure

Not available.

# Potential acute health effects

**Eye contact** : No known significant effects or critical hazards.

**Inhalation** : Can cause central nervous system (CNS) depression. May cause drowsiness or

dizziness.

**Skin contact**: Defatting to the skin. May cause skin dryness and irritation.

ingestion : Can cause central nervous system (CNS) depression. May be fatal if swallowed

and enters airways.

### Symptoms related to the physical, chemical and toxicological characteristics

**Eye contact** : No specific data.

**Inhalation** : Adverse symptoms may include the following:

nausea or vomiting

headache

drowsiness/fatigue dizziness/vertigo unconsciousness

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# **SECTION 11: Toxicological information**

**Skin contact**: Adverse symptoms may include the following:

irritation dryness cracking

**Ingestion**: Adverse symptoms may include the following:

nausea or vomiting

# Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Short term exposure** 

Potential immediate : Not available.

effects

Potential delayed effects : Not available.

Long term exposure

Potential immediate

effects

: Not available.

Potential delayed effects : Not available.

### Potential chronic health effects

Not available.

**Conclusion/Summary [Product]** : Not available.

General : Prolonged or repeated contact can defat the skin and lead to irritation, cracking and/

or dermatitis.

Carcinogenicity : No known significant effects or critical hazards.
 Mutagenicity : No known significant effects or critical hazards.
 Reproductive toxicity : No known significant effects or critical hazards.

#### Other information

Not available.

# **SECTION 12: Ecological information**

### 12.1 Toxicity

Not available.

**Conclusion/Summary [Product]**: Not available.

#### 12.2 Persistence and degradability

Not available.

**Conclusion/Summary [Product]**: Not available.

#### 12.3 Bioaccumulative potential

Product/ingredient name	LogP <sub>ow</sub>	BCF	Potential
Naphtha (petroleum), hydrotreated light	2.2 to 5.2	10 to 2500	High

12.4 Mobility in soil

Soil/water partition : Not available.

coefficient

**Mobility** : Not available.

#### 12.5 Results of PBT and vPvB assessment

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# **SECTION 12: Ecological information**

According to the results of its assessment, this substance is not a PBT or a vPvB.

**12.6 Other adverse effects** : No known significant effects or critical hazards.

# **SECTION 13: Disposal considerations**

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

# 13.1 Waste treatment methods

#### **Product**

Methods of disposal

: The generation of waste should be avoided or minimised wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction.

# Hazardous waste

**Packaging** 

Methods of disposal

: The classification of the product may meet the criteria for a hazardous waste.

: The generation of waste should be avoided or minimised wherever possible. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible.

Type of packaging	Waste catalogue		
	15 01 10*	packaging containing residues of or contaminated by hazardous substances	

#### Special precautions

: This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Vapour from product residues may create a highly flammable or explosive atmosphere inside the container. Do not cut, weld or grind used containers unless they have been cleaned thoroughly internally. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

# **SECTION 14: Transport information**

	ADR/RID	ADN	IMDG	IATA
14.1 UN number	UN1993	UN1993	UN1993	UN1993
14.2 UN proper shipping name	FLAMMABLE LIQUID, N.O.S. (Naphtha (petroleum), hydrotreated light)			
14.3 Transport hazard class(es)	3	3	3	3
14.4 Packing group	II	II	II	II
14.5 Environmental hazards	Yes.	Yes.	Yes.	Yes. The environmentally hazardous substance mark is not required.

# Additional information

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# SECTION 14: Transport information

ADR/RID The environmentally hazardous substance mark is not required when transported in

> sizes of ≤5 L or ≤5 kg. Special provisions 640 (D)

Tunnel code (D/E)

**ADN** : The environmentally hazardous substance mark is not required when transported in

> sizes of ≤5 L or ≤5 kg. **Special provisions** 640 (D)

: The marine pollutant mark is not required when transported in sizes of ≤5 L or ≤5 kg. **IMDG** 

IATA : The environmentally hazardous substance mark may appear if required by other

transportation regulations.

user

14.6 Special precautions for : Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in

the event of an accident or spillage.

14.7 Transport in bulk according to IMO instruments

: Not available.

# **SECTION 15: Regulatory information**

# 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture UK (GB)/REACH

# Annex XIV - List of substances subject to authorisation

#### Annex XIV

None of the components are listed.

### Substances of very high concern

None of the components are listed.

**Annex XVII - Restrictions** on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles

Not applicable.

### **Seveso Directive**

This product is controlled under the Seveso Directive.

# Named substances

# Name

Petroleum products and alternative fuels (a) gasolines and naphthas, (b) kerosenes (including jet fuels), (c) gas oils (including diesel fuels, home heating oils and gas oil blending streams) (d) heavy fuel oils (e) alternative fuels serving the same purposes and with similar properties as regards flammability and environmental hazards as the products referred to in points (a) to (d)

### National regulations

Product/ingredient name	List name	Name on list	Classification	Notes

### **International regulations**

# Chemical Weapon Convention List Schedules I, II & III Chemicals

Not listed.

#### **Montreal Protocol**

Not listed.

#### **Stockholm Convention on Persistent Organic Pollutants**

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# SECTION 15: Regulatory information

Not listed.

15.2 Chemical safety

assessment

: Not available.

# **SECTION 16: Other information**

Indicates information that has changed from previously issued version.

Abbreviations and acronyms

: ADN = European Provisions concerning the International Carriage of Dangerous

Goods by Inland Waterway

ADR = The European Agreement concerning the International Carriage of

Dangerous Goods by Road ATE = Acute Toxicity Estimate

GB CLP = UK CLP (EC No 1272/2008) on the Classification, Labelling and

Packaging of Substances and Mixtures as amended by (EU Exit) Regulations 2019

No. 720 and amendments

DMEL = Derived Minimal Effect Level DNEL = Derived No Effect Level

EUH statement = GB CLP-specific Hazard statement IATA = International Air Transport Association IMDG = International Maritime Dangerous Goods IMO = International Maritime Organization

N/A = Not available

PBT = Persistent, Bioaccumulative and Toxic PNEC = Predicted No Effect Concentration

RID = The Regulations concerning the International Carriage of Dangerous Goods

by Rail

RRN = REACH Registration Number

SGG = Segregation Group

vPvB = Very Persistent and Very Bioaccumulative

#### Procedure used to derive the classification

Classification	Justification
Flam. Liq. 2, H225	Expert judgment
STOT SE 3, H336	Expert judgment
Asp. Tox. 1, H304	Expert judgment
Aquatic Chronic 2, H411	Expert judgment

# Full text of abbreviated H statements

H225 H304	Highly flammable liquid and vapour.  May be fatal if swallowed and enters airways.
H336	May cause drowsiness or dizziness.
H411	Toxic to aquatic life with long lasting effects.
EUH066	Repeated exposure may cause skin dryness or cracking.

# Full text of classifications

Aquatic Chronic 2 LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 2

Asp. Tox. 1 ASPIRATION HAZARD - Category 1 Flam. Liq. 2 FLAMMABLE LIQUIDS - Category 2

STOT SE 3 SPECIFIC TARGET ORGAN TOXICITY - SINGLE EXPOSURE - Category 3

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**Notice to reader** 

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# **SECTION 16: Other information**

This product is intended for industrial use only.

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