

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 18/12/2015 Revision date: 08/03/2022 Supersedes version of: 19/01/2016 Version: 2.0

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

#### 1.1. Product identifier

Product form : Mixture

Product name : Rum (Ethanol Solution) above 70% vol

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

#### 1.2.1. Relevant identified uses

Intended for general public

Main use category : Professional use, Consumer use

Use of the substance/mixture : Alcoholic beverages, Odour agents, Flavouring agents etc.

#### 1.2.2. Uses advised against

No additional information available

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

E&A Scheer B.V. Herengracht 316

NL- 1016 CD Amsterdam

The Netherlands

T +31 (0)20 624 34 12 - F +31 (0)20 622 09 76

info@rum.nl - www.rum.nl

#### 1.4. Emergency telephone number

Country	Organisation/Company	Address	Emergency number	Comment
, and the second	National Poisons Information Service (Belfast Centre) Royal Victoria Hospital	Grosvenor Road BT12 6BA Belfast	0344 892 0111	Only for healthcare professionals

### **SECTION 2: Hazards identification**

#### 2.1. Classification of the substance or mixture

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

Flammable liquids, Category 2 H225 Serious eye damage/eye irritation, Category 2 H319

Full text of H- and EUH-statements: see section 16

## Adverse physicochemical, human health and environmental effects

Highly flammable liquid and vapour. Causes serious eye irritation.

#### 2.2. Label elements

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

Hazard pictograms (CLP) :



GHS02

GHS07

Signal word (CLP) : Danger

Hazard statements (CLP) : H225 - Highly flammable liquid and vapour.

H319 - Causes serious eye irritation.

Precautionary statements (CLP) : P101 - If medical advice is needed, have product container or label at hand.

P102 - Keep out of reach of children.

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

No smoking.

P264 - Wash hands thoroughly after handling.

P280 - Wear eye protection.

P501 - Dispose of contents and container to hazardous or special waste collection point, in

accordance with local, regional, national and/or international regulation.

: For professional users only.

#### 2.3. Other hazards

Extra phrases

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

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

#### 3.1. Substances

Not applicable

#### 3.2. Mixtures

Name		Conc. (% w/w)	Classification according to Regulation (EC) No. 1272/2008 [CLP]
ethanol; ethyl alcohol	CAS-No.: 64-17-5 EC-No.: 200-578-6 EC Index-No.: 603-002-00-5 REACH-no: 01-2119457610- 43	70 - ≤ 100	Flam. Liq. 2, H225 Eye Irrit. 2, H319

Specific concentration limits:				
Name	Product identifier	Specific concentration limits		
ethanol; ethyl alcohol	CAS-No.: 64-17-5 EC-No.: 200-578-6 EC Index-No.: 603-002-00-5 REACH-no: 01-2119457610-	( 50 ≤C ≤ 100) Eye Irrit. 2, H319		

Full text of H- and EUH-statements: see section 16

## **SECTION 4: First aid measures**

4.1. Description of first aid measures

## First-aid measures general : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical

advice (show the label where possible).

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. Get medical advice/attention if you feel unwell.

First-aid measures after skin contact : Rinse skin with water/shower. Remove contaminated clothes. If skin irritation or rash occurs: Get medical advice/attention.

First-aid measures after eye contact : Immediately flush eyes thoroughly with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Get medical advice/attention if you feel unwell.

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

Symptoms/effects after skin contact : Prolonged or repeated contact may cause skin to become dry or cracked.

Symptoms/effects after eye contact : Causes serious eye irritation.

#### 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 : Foam. Dry powder. Carbon dioxide. Water spray. Sand.

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

#### 5.2. Special hazards arising from the substance or mixture

Fire hazard : Highly flammable liquid and vapour.

Explosion hazard : No direct explosion hazard.

Hazardous decomposition products in case of fire : For further information, refer to section 10 : "Stability and Reactivity".

#### 5.3. Advice for firefighters

Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any

chemical fire. Prevent fire fighting water from entering the environment.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

Other information : Prevent fire fighting water from entering the environment.

## **SECTION 6: Accidental release measures**

#### 6.1. Personal precautions, protective equipment and emergency procedures

## 6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel. No open flames, no sparks, and no smoking.

6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection. For further information refer to section 8:

"Exposure controls/personal protection".

Emergency procedures : Ventilate area.

#### 6.2. Environmental precautions

Do not allow to enter drains or water courses.

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

Methods for cleaning up : Take up liquid spill into absorbent material. Mechanically recover the product. 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 8: "Exposure controls/personal protection". Concerning disposal elimination after cleaning, see section 13.

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#### **SECTION 7: Handling and storage**

#### 7.1. Precautions for safe handling

Precautions for safe handling : Concerning personal protective equipment to use, see section 8. Provide good ventilation in

process area to prevent formation of vapour. 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. Wear personal protective

equipment.

Hygiene measures : 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 : Keep only in the original container in a cool well ventilated place. Keep container closed

when not in use. Store in a well-ventilated place. Keep cool. Keep container tightly closed.

Heat and ignition sources : Keep away from heat and direct sunlight.

Packaging materials : Store in glass, stainless steel, plastic or epoxy lined receptacles. Unsuitable materials:

copper, Aluminium.

#### 7.3. Specific end use(s)

No additional information available

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

### 8.1. Control parameters

## 8.1.1 National occupational exposure and biological limit values

ethanol; ethyl alcohol (64-17-5)	nol; ethyl alcohol (64-17-5)		
United Kingdom - Occupational Exposure Limits	ited Kingdom - Occupational Exposure Limits		
Local name	Ethanol		
WEL TWA (OEL TWA) [1]	1920 mg/m³		
WEL TWA (OEL TWA) [2]	1000 ppm		
WEL STEL (OEL STEL)	5760 mg/m³ (calculated)		
WEL STEL (OEL STEL) [ppm]	3000 ppm (calculated)		
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE		

## 8.1.2. Recommended monitoring procedures

No additional information available

#### 8.1.3. Air contaminants formed

No additional information available

## 8.1.4. DNEL and PNEC

No additional information available

#### 8.1.5. Control banding

No additional information available

#### 8.2. Exposure controls

### 8.2.1. Appropriate engineering controls

#### Appropriate engineering controls:

Ensure good ventilation of the work station.

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#### 8.2.2. Personal protection equipment

#### Personal protective equipment:

Safety glasses.

### Personal protective equipment symbol(s):



#### 8.2.2.1. Eye and face protection

#### Eye protection:

Safety glasses. DIN EN 166

#### 8.2.2.2. Skin protection

#### Skin and body protection:

Wear suitable protective clothing. CEN: EN 340; EN 369; EN 465

#### Hand protection:

In case of repeated or prolonged contact wear gloves. Polyvinylchloride (PVC). 0.11 mm. EN 374

#### 8.2.2.3. Respiratory protection

#### Respiratory protection:

No special respiratory protection equipment is recommended under normal conditions of use with adequate ventilation. In case of inadequate ventilation wear respiratory protection. EN 143

#### 8.2.2.4. Thermal hazards

No additional information available

## 8.2.3. Environmental exposure controls

#### **Environmental exposure controls:**

Avoid release to the environment.

#### Other information:

Do not eat, drink or smoke during use.

## **SECTION 9: Physical and chemical properties**

### 9.1. Information on basic physical and chemical properties

Physical state : Liquid Colour : various colors. Odour : characteristic. Odour threshold : Not available Melting point : -130 - -112 °C Freezing point : Not available Boiling point : > 78.3 °C Flammability : Not available **Explosive limits** : Not available Lower explosive limit (LEL) : Not available Upper explosive limit (UEL) : Not available Flash point : < 21 °C (70%)

70 %vol. 21°C 75 %vol. 20,5°C 80 %vol. 20°C 85 %vol. 18,5°C 90 %vol. 16,5°C 95 %vol. 14°C 363 °C

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Solubility : Soluble in water.

Partition coefficient n-octanol/water (Log Kow) : Not available

Vapour pressure : 3.3 – 19 % v/v

Vapour pressure at 50 °C : Not available

Density : Not available

Relative density : 70 %vol. 0,88556

75 %vol. 0,87279

75 %vol. 0,87279 80 %vol. 0,85927 85 %vol. 0,84485 90 %vol. 0,82918 95 %vol. 0,81138

Relative vapour density at 20 °C : 59

Particle size : Not applicable Particle size distribution : Not applicable Particle shape : Not applicable Particle aspect ratio : Not applicable Particle aggregation state : Not applicable Particle agglomeration state : Not applicable Particle specific surface area : Not applicable Particle dustiness : Not applicable

#### 9.2. Other information

#### 9.2.1. Information with regard to physical hazard classes

No additional information available

#### 9.2.2. Other safety characteristics

No additional information available

## **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

Highly flammable liquid and vapour.

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known.

## 10.4. Conditions to avoid

Extremely high or low temperatures. Keep out of direct sunlight. Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

## 10.5. Incompatible materials

Strong oxidizing agents.

#### 10.6. Hazardous decomposition products

Combustion generates: Carbon oxides (CO, CO2).

## **SECTION 11: Toxicological information**

## 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

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ethanol; ethyl alcohol (64-17-5)		
LD50 oral rat	7060 mg/kg	
LD50 oral	10470 mg/kg bodyweight	
LD50 dermal	15800 mg/kg bodyweight	
LC50 Inhalation - Rat	133.8 mg/l/4h	
LC50 Inhalation - Rat (Dust/Mist)	> 99999 mg/l	
ATE oral	7060 mg/kg bodyweight	
ATE dermal	15800 mg/kg bodyweight	
ATE vapours	133.8 mg/l/4h	
ATE dust/mist	133.8 mg/l/4h	
Skin corrosion/irritation	: Not classified	
Serious eye damage/irritation	<ul><li>pH: 4 – 8.5</li><li>: Causes serious eye irritation.</li><li>pH: 4 – 8.5</li></ul>	
Respiratory or skin sensitisation	: Not classified	
Germ cell mutagenicity	: Not classified	
Carcinogenicity	: Not classified	
ethanol; ethyl alcohol (64-17-5)		
IARC group	1 - Carcinogenic to humans	
Reproductive toxicity	: Not classified	

## 11.2. Information on other hazards

No additional information available

## **SECTION 12: Ecological information**

## 12.1. Toxicity

STOT-single exposure

Aspiration hazard

STOT-repeated exposure

Hazardous to the aquatic environment, short-term

(acute)

: Not classified

: Not classified

: Not classified

: Not classified

Hazardous to the aquatic environment, long-term

: Not classified

(chronic)

nanol; ethyl alcohol (64-17-5)		
LC50 - Fish [1]	14200 mg/l	
EC50 - Crustacea [1]	5463 mg/l	
EC50 - Other aquatic organisms [1]	5012 mg/l waterflea	
EC50 - Other aquatic organisms [2]	275 mg/l	
ErC50 algae	1000 mg/l	
NOEC chronic crustacea	9.6 mg/l	

## 12.2. Persistence and degradability

Rum (Ethanol Solution) above 70% vol	
Persistence and degradability	Not established.

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### 12.3. Bioaccumulative potential

Rum (Ethanol Solution) above 70% vol	um (Ethanol Solution) above 70% vol		
Bioaccumulative potential	Not established.		
ethanol; ethyl alcohol (64-17-5)			
Partition coefficient n-octanol/water (Log Pow) -0.32			

### 12.4. Mobility in soil

No additional information available

### 12.5. Results of PBT and vPvB assessment

## Rum (Ethanol Solution) above 70% vol

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

### 12.6. Endocrine disrupting properties

No additional information available

### 12.7. Other adverse effects

Additional information : Avoid release to the environment.

## **SECTION 13: Disposal considerations**

## 13.1. Waste treatment methods

Product/Packaging disposal recommendations

Additional information

- : Dispose in a safe manner in accordance with local/national regulations.
- : Empty containers should be taken for recycling, recovery or waste in accordance with local regulation. Flammable vapours may accumulate in the container.

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Ecology - waste materials : Avoid release to the environment.

## **SECTION 14: Transport information**

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

ADD IMPO IATA ADM DID						
ADR	IMDG	IATA	ADN	RID		
14.1. UN number or ID number						
UN 3065	UN 3065	UN 3065	UN 3065	UN 3065		
14.2. UN proper shippin	g name					
ALCOHOLIC BEVERAGES	ALCOHOLIC BEVERAGES	Alcoholic beverages	ALCOHOLIC BEVERAGES	ALCOHOLIC BEVERAGES		
Transport document descr	iption					
UN 3065 ALCOHOLIC BEVERAGES, 3, II, (D/E)	UN 3065 ALCOHOLIC BEVERAGES, 3, II (-13°C	UN 3065 Alcoholic beverages, 3, II	UN 3065 ALCOHOLIC BEVERAGES, 3, II	UN 3065 ALCOHOLIC BEVERAGES, 3, II		
	c.c.)					
14.3. Transport hazard	class(es)					
3	3	3	3	3		
	***	3	3			

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ADR	IMDG	IATA	ADN	RID		
14.4. Packing group						
11 11 11 11						
14.5. Environmental hazards						
Dangerous for the environment: No environment: No Marine pollutant: No Dangerous for the environment: No envir						

## 14.6. Special precautions for user

#### **Overland transport**

Classification code (ADR) : F1
Limited quantities (ADR) : 51
Excepted quantities (ADR) : E2

Packing instructions (ADR) : P001, IBC02, R001

Special packing provisions (ADR) : PP2
Mixed packing provisions (ADR) : MP19
Portable tank and bulk container instructions (ADR) : T4
Portable tank and bulk container special provisions : TP1

(ADR)

Tank code (ADR) : LGBF
Vehicle for tank carriage : FL
Transport category (ADR) : 2
Special provisions for carriage - Operation (ADR) : S2, S20
Hazard identification number (Kemler No.) : 33

Orange plates

33 3065

Tunnel restriction code (ADR) : D/E EAC code : •2YE

#### Transport by sea

Limited quantities (IMDG) : 5 L Excepted quantities (IMDG) : E2 Packing instructions (IMDG) : P001 Special packing provisions (IMDG) : PP2 IBC packing instructions (IMDG) : IBC02 Tank instructions (IMDG) : T4 Tank special provisions (IMDG) : TP1 : F-E EmS-No. (Fire) : S-D EmS-No. (Spillage) Stowage category (IMDG) : A

Flash point (IMDG) : -13°C c.c. or greater

Properties and observations (IMDG) : Aqueous solutions of ethanol produced and supplied as alcoholic beverages. Miscible with

water. Flashpoint: -13°C c.c. or greater

MFAG-No : 127

#### Air transport

PCA Excepted quantities (IATA) : E2 PCA Limited quantities (IATA) : Y341 PCA limited quantity max net quantity (IATA) : 1L PCA packing instructions (IATA) : 353 PCA max net quantity (IATA) : 5L CAO packing instructions (IATA) : 364 CAO max net quantity (IATA) : 60L ERG code (IATA) : 3L

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#### Inland waterway transport

Classification code (ADN) : F1
Limited quantities (ADN) : 5 L
Excepted quantities (ADN) : E2
Equipment required (ADN) : PP, EX, A
Ventilation (ADN) : VE01
Number of blue cones/lights (ADN) : 1

#### Rail transport

Classification code (RID) : F1
Limited quantities (RID) : 5L
Excepted quantities (RID) : E2

Packing instructions (RID) : P001, IBC02, R001

Special packing provisions (RID) : PP2
Mixed packing provisions (RID) : MP19
Portable tank and bulk container instructions (RID) : T4
Portable tank and bulk container special provisions : TP1

(RID)

Tank codes for RID tanks (RID) : LGBF
Transport category (RID) : 2
Colis express (express parcels) (RID) : CE7
Hazard identification number (RID) : 33

### 14.7. Maritime transport in bulk according to IMO instruments

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

EU restriction list (RE	EU restriction list (REACH Annex XVII)			
Reference code Applicable on		Entry title or description		
3(a)	Rum (Ethanol Solution) above 70% vol ; ethanol; ethyl alcohol	Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 2.1 to 2.4, 2.6 and 2.7, 2.8 types A and B, 2.9, 2.10, 2.12, 2.13 categories 1 and 2, 2.14 categories 1 and 2, 2.15 types A to F		
3(b)	Rum (Ethanol Solution) above 70% vol ; ethanol; ethyl alcohol	Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10		
40.	ethanol; ethyl alcohol	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

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

Contains no substance subject to Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.

Child-resistant fastening : Not applicable Tactile warning : Applicable

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## Directive 2012/18/EU (SEVESO III)

Seveso III Part I (Categories of dangerous substances)	Qualifying quantity (tonnes)		
	Lower-tier	Upper-tier	
P5a FLAMMABLE LIQUIDS  — Flammable liquids, Category 1, or  — Flammable liquids Category 2 or 3 maintained at a temperature above their boiling point, or  — Other liquids with a flash point ≤ 60 °C, maintained at a temperature above their boiling point	10	50	
P5b FLAMMABLE LIQUIDS  — Flammable liquids Category 2 or 3 where particular processing conditions, such as high pressure or high temperature, may create major-accident hazards, or  — Other liquids with a flash point ≤ 60 °C where particular processing conditions, such as high pressure or high temperature, may create major-accident hazards	50	200	
P5c FLAMMABLE LIQUIDS Flammable liquids, Categories 2 or 3 not covered by P5a and P5b	5000	50000	

### 15.1.2. National regulations

No additional information available

## 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## **SECTION 16: Other information**

Indication of changes				
Section	Changed item	Change	Comments	
	Flash point (IMDG)	Added		
	Supersedes	Modified		
	Revision date	Modified		
	Special packing provisions (RID)	Added		
	Special packing provisions (ADR)	Added		
	UN-No. (RID)	Modified		
	Limited quantities (ADN)	Modified		
	Proper Shipping Name (RID)	Modified		
	Limited quantities (RID)	Modified		
	Proper Shipping Name (IATA)	Modified		
	Properties and observations (IMDG)	Modified		
	Proper Shipping Name (IMDG)	Modified		
	Limited quantities (IMDG)	Modified		
	SDS EU format	Modified		
3	Composition/information on ingredients	Modified		
4.1	First-aid measures after eye contact	First-aid measures after eye contact Modified		
6.4	Reference to other sections (8, 13)	Modified		
8.2	Environmental exposure controls	Added	Added	
9.1	Relative density			

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Indication of changes				
Section	Changed item	Change	Comments	
9.1	Flash point	Modified		
14.1	UN-No. (ADN) Modified			
14.1	UN-No. (IATA)	Modified		
14.1	UN-No. (IMDG)	Modified		
14.1 UN-No. (ADR)		Modified		
14.2	Proper Shipping Name (ADN)			
14.2	Proper Shipping Name (ADR)		Modified	
14.6	Special packing provisions (IMDG)	Added		
14.6	Limited quantities (ADR)			

Abbreviations and acronyms:		
CLP	Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008	
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006	
PBT	Persistent Bioaccumulative Toxic	
vPvB	Very Persistent and Very Bioaccumulative	
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road	
IATA	International Air Transport Association	
IMDG	International Maritime Dangerous Goods	
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail	
LC50	Median lethal concentration	
LD50	Median lethal dose	
SDS	Safety Data Sheet	
CAS	CAS (Chemical Abstracts Service) number	
EG-nr	EINECS- en ELINCS-number	
EINECS	European Inventory of Existing Commercial Substances	
GHS	GHS: Globally Harmonized System of Classification and Labelling of Chemicals	

Data sources

Other information

- : ECHA (European Chemicals Agency). according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878.
- : REACH Disclaimer:

This information is based on current knowledge. Consistency of data in the SDS with CSR is considered, as far as the information is available at the time of compilation (cfr Revision date and Version number). DISCLAIMER OF LIABILITY The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.

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Full text of H- and EUH-statements:		
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2	
Flam. Liq. 2	Flammable liquids, Category 2	
H225	Highly flammable liquid and vapour.	
H319	Causes serious eye irritation.	

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:		
Flam. Liq. 2	H225	On basis of test data
Eye Irrit. 2	H319	Calculation method

Safety Data Sheet applicable for regions : GB - United Kingdom

The classification complies with : ATP 12

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