

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Date of issue: 28-10-2015 Revision date: 18-7-2016 Supersedes: 28-10-2015 Version: 1.1

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

1.1. Product identifier

Product form : Mixture

Product name : Eurol Grease CS-2/102 FD Spray

Product code : S005118AER Vaporizer : Aerosol Product group : Trade product

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

1.2.1. Relevant identified uses

Intended for general public

: industrial use,professional use,consumer use Main use category

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Eurol by. Energiestraat 12 P.O. Box P.O. Box 135 7442 DA Nijverdal - The Netherlands

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1.4. Emergency telephone number

: +31 548 615165 **Emergency number**

(Monday to Friday: 8:00 - 17:00)

Country	Organisation/Company	Address	Emergency number	Comment
Ireland	National Poisons Information Centre Beaumont Hospital	Beaumont Hospital Beaumont Road 9 Dublin	: +353 1 8379964	
Ireland	National Poisons Information Centre Beaumont Hospital	PO Box 1297 Beaumont Road 9 Dublin	+353 1 809 2566 (Healthcare professionals-24/7) +353 1 809 2166 (public, 8am - 10pm, 7/7)	
Malta	Medicines & Poisons Info Office	Mater Dei Hospital MSD Msida	+356 2545 6504	
United Kingdom	National Poisons Information Service (Birmingham Centre) City Hospital	Dudley Road B18 7QH Birmingham	0344 892 0111	
United Kingdom	National Poisons Information Service (Cardiff Centre) Gwenwyn Ward, Llandough Hospital	Penarth CF64 2XX Cardiff	0344 892 0111	
United Kingdom	National Poisons Information Service Edinburgh Royal Infirmary of Edinburgh	Little France Crescent EH16 4SA Edinburgh	0344 892 0111	
United Kingdom	Guy's & St Thomas' Poisons Unit Medical Toxicology Unit, Guy's & St Thomas' Hospital Trust	Avonley Road SE14 5ER London	+44 20 7188 7188	
United Kingdom	National Poisons Information Service (Newcastle Centre) Regional Drugs and Therapeutics Centre, Wolfson Unit	Claremont Place Newcastle-upon-Tyne NE1 4LP Newcastle	0344 892 0111	
United Kingdom	National Poisons Information Service (Belfast Centre) Royal Victoria Hospital	Grosvenor Road BT12 6BA Belfast	0344 892 0111	

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SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]Mixtures/Substances: SDS EU 2015: According to Regulation (EU) 2015/830 (REACH Annex II)

Aerosol, Category 1 H222;H229
Skin corrosion/irritation, Category 2 H315
Specific target organ toxicity — Single exposure, Category 3, Narcosis H336
Hazardous to the aquatic environment — Chronic Hazard, Category 3 H412

Full text of H statements: see section 16

Adverse physicochemical, human health and environmental effects

No additional information available

2.2. Label elements

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

Hazard pictograms (CLP)





GHS02

GHS07

CLP Signal word : Danger

Hazardous ingredients : Hydrocarbons, C7-C9, isoalkanes
Hazard statements (CLP) : H222 - Extremely flammable aerosol.

H229 - Pressurised container: May burst if heated.

H315 - Causes skin irritation.

H336 - May cause drowsiness or dizziness.

H412 - Harmful to aquatic life with long lasting effects.

Precautionary statements (CLP) : P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.

No smoking.

P251 - Do not pierce or burn, even after use. P261 - Avoid breathing mist, spray, vapours.

P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P403+P233 - Store in a well-ventilated place. Keep container tightly closed.

P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122

°F.

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

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

EUH-statements : EUH208 - Contains petroleum, mono-C10-16 saturated linear alkaryl derivatised

benzenesulphonic acid calcium salts, Sulfonic acids, petroleum, calcium salts,

Benzenesulfonic acid, mono-C16-24-alkyl derivs, calcium salts. May produce an allergic

reaction.

Child-resistant fastening : Not applicable
Tactile warning : Not applicable

2.3. Other hazards

Other hazards not contributing to the classification

: This product floats on water and may affect the oxygen-balance in the water. Flammable or explosive vapour/air mixtures may be formed.

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Butane (containing<= 0,1 % 1,3-butadiene) substance with national workplace exposure limit(s) (GB, IE)	(CAS-No.) 106-97-8 (EC-No.) 203-448-7 (EC Index-No.) 601-004-01-8	35 - 50	Flam. Gas 1, H220
Hydrocarbons, C7-C9, isoalkanes	(EC-No.) 921-728-3 (REACH-no) 01-2119471305-42	10 - 25	Flam. Liq. 2, H225 Skin Irrit. 2, H315 STOT SE 3, H336 Asp. Tox. 1, H304 Aquatic Chronic 2, H411

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propane substance with national workplace exposure limit(s) (IE)	(CAS-No.) 74-98-6 (EC-No.) 200-827-9 (EC Index-No.) 601-003-00-5	10 - 25	Flam. Gas 1, H220 Press. Gas (Comp.), H280
petroleum, mono-C10-16 saturated linear alkaryl derivatised benzenesulphonic acid calcium salts	(CAS-No.) 68584-23-6 (EC-No.) 271-529-4	1 - 3	Skin Sens. 1B, H317
Sulfonic acids, petroleum, calcium salts	(CAS-No.) 61789-86-4 (EC-No.) 263-093-9	0,1 - 1	Skin Sens. 1, H317
Benzenesulfonic acid, mono-C16-24-alkyl derivs., calcium salts	(CAS-No.) 70024-69-0 (EC-No.) 274-263-7 (REACH-no) 01-2119492616-28	0,1 - 1	Skin Sens. 1B, H317

Full text of H-statements: see section 16

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SECTION	1' Fire1	t aid measure	10
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First-aid measures after eye contact

4.1. Description of first aid measures

First-aid measures general

: Seek medical attention if ill effect develops. First-aid measures after inhalation

: Take victim to fresh air, in a quiet place, in an half laying position and if necessary take

medical advice. Allow the victim to rest.

: Remove affected clothing and wash all exposed skin area with mild soap and water, First-aid measures after skin contact followed by warm water rinse. Seek medical attention if ill effect or irritation develops.

> : IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Ensure adequate flushing of eyes by separating eyelids with the fingers. Obtain medical attention if pain, blinking, tears or redness persist.

: Consult a doctor/medical service if you feel unwell. If vomiting occurs spontaneously, keep First-aid measures after ingestion

head below the hips to prevent aspiration. Do not induce vomiting

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

Symptoms/effects : Not expected to present a significant hazard under anticipated conditions of normal use.

Symptoms/effects after inhalation : Inhalation of the spray or mist may produce severe irritation of respiratory tract,

> characterized by coughing, choking or shortness of breath. Symptoms of overexposure to vapours include drowsiness, weakness, headache, dizziness, nausea, vomiting, dimming

of vision.

: Unlikely to cause harm to the skin on brief or occasional contact but prolonged or repeated Symptoms/effects after skin contact

exposure may lead to dermatitis. Causes skin irritation. Red skin.

Symptoms/effects after eye contact : Unlikely to cause more than transient stinging or redness if accidental eye contact occurs.

Symptoms/effects after ingestion : Bad taste. Unlikely to cause harm if accidentally swallowed in small doses, though larger

quantities may cause nausea and diarrhoea.

Symptoms/effects upon intravenous administration

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 : Carbon dioxide (CO2), dry chemical powder, foam. Water fog.

Unsuitable extinguishing media : Do not use a heavy water stream. Use of heavy stream of water may spread fire.

5.2. Special hazards arising from the substance or mixture

: Combustion generates: CO, CO2. Fire hazard

Explosion hazard : Aerosol tins involved in fire may rupture and become projectiles.

5.3. Advice for firefighters

Precautionary measures fire : Do not enter fire area without proper protective equipment, including respiratory protection.

Firefighting instructions : Use water spray or fog for cooling exposed containers.

Protection during firefighting : Use self-contained breathing apparatus and chemically protective clothing.

Other information : Prevent fire fighting water from entering the environment. Sweep up and remove to a suitable, clearly marked container for disposal in accordance with local regulations.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures

: Spill area may be slippery. Prevent soil and water pollution. Prevent entry to sewers and public waters. Eliminate every possible source of ignition. Keep out of reach of children. Ensure adequate ventilation, especially in confined areas.

6.1.1. For non-emergency personnel

Protective equipment : When the risk of skin exposure is high (e.g. when cleaning up spillages or if there is a risk of splashing) then chemical resistant aprons and/or impervious chemical suits and boots

will be required. Use protective clothing.

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: Consider evacuation. Emergency procedures

6.1.2. For emergency responders

Protective equipment : When the risk of skin exposure is high (e.g. when cleaning up spillages or if there is a risk

of splashing) then chemical resistant aprons and/or impervious chemical suits and boots

will be required.

: No specific measures are necessary. **Emergency procedures**

6.2. Environmental precautions

Methods for cleaning up

Dike for recovery or absorb with appropriate material. Notify authorities if product enters sewers or public waters. Prevent liquid from entering sewers, watercourses, underground or low areas.

6.3. Methods and material for containment and cleaning up

For containment : Large quantities: Contain large spillage with sand or earth. Small quantities of liquid spill:

take up in non-combustible absorbent material and shovel into container for disposal. : Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders,

sawdust). Take up large spills with pump or vacuum and finish with dry chemical

absorbent.

: Use suitable disposal containers. Sweep up and remove to a suitable, clearly marked Other information

container for disposal in accordance with local regulations. On water, recover/skim from

surface and pour out in disposal container.

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

: May be dangerously slippery if spilled. Where contact with eyes or skin is likely, wear suitable protection. Pressurised container. Protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use. Do not spray on a naked flame or any incandescent material. Protect material from direct sunlight. Do not eat, drink or smoke during use. Use appropriate ventilation. Take precautionary measures against static discharge. Keep out of reach of children. Keep away from sources of ignition No smoking.

: < 45 °C

Handling temperature

: Take all necessary measures to avoid accidental discharge of products into drains and Hygiene measures waterways due to the rupture of containers or transfer systems. Handle in accordance with

good industrial hygiene and safety practice. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Where contact with eyes or skin is likely, wear suitable protection. Wash contaminated clothing before reuse. Avoid repeated or prolonged skin contact. Remove all contaminated clothing

and footwear

7.2. Conditions for safe storage, including any incompatibilities

: Keep container tightly closed and in well ventilated place. Technical measures

Storage conditions : Do not expose ot temperatures exceeding 50°C/ 122°F. Incompatible products : Reacts vigorously with strong oxidizers and acids.

Maximum storage period : 3 year Storage temperature : ≤ 50 °C

: Keep away from : oxidizing materials. strong acids. Information on mixed storage

: Store at ambient temperature. Keep out of direct sunlight. Keep container in a well-Storage area

ventilated place.

: Empty containers retain product residue (solid, liquid, and/or vapor) and can be dangerous. Special rules on packaging

Do not pressurize, cut, weld, braze, solder, drill, grind, or expose such containers to heat, flame, sparks, static electricity, or other sources of ignition. They may explode and cause injury or death. Empty containers should be completely drained, properly closed, and

promptly returned to a drum reconditioner or disposed of properly.

7.3. Specific end use(s)

Aerosol can.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

propane (74-98-6)			
Ireland Local name Propane			
Ireland	OEL (8 hours ref) (ppm)	1000 ppm	
Ireland	Notes (IE)	Asphx	

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Butane (containing<= 0,1 % 1,3-butadiene) (106-97-8)			
Ireland	Local name	Butane	
Ireland	OEL (8 hours ref) (ppm)	1000 ppm	
United Kingdom	Local name	Butane	
United Kingdom	WEL TWA (mg/m³)	1450 mg/m³	
United Kingdom	WEL TWA (ppm)	600 ppm	
United Kingdom	WEL STEL (mg/m³)	1810 mg/m³	
United Kingdom	WEL STEL (ppm)	750 ppm	
United Kingdom	Remark (WEL)	Carc (Capable of causing cancer and/or heritable genetic damage. See paragraphs 49–51), (only applies if Butane contains more than 0.1% of buta-1,3-diene)	

8.2. Exposure controls

Appropriate engineering controls:

Use explosion-proof equipment. Ensure adequate ventilation, especially in confined areas.

Personal protective equipment:

Gloves. High gas/vapour concentration: gas mask with filter type A. Wash hands and other exposed areas with mild soap and water before eat, drink or smoke and when leaving work. Protective goggles.

Materials for protective clothing:

PVC gloves. Neoprene or nitrile rubber gloves

Hand protection:

protective gloves. The gloves should be replaced immediately in case of damage or signs of wear. It is recommended to use preventative skin protection (skin cream). The protection glove should be tested for its specific suitability (e.g. mechanical strength, product compatibility, anti-static properties).

Eye protection:

Safety glasses

Skin and body protection:

No special clothing/skin protection equipment is recommended under normal conditions of use. Avoid repeated or prolonged skin contact. If repeated skin contact or contamination of clothing is likely, protective clothing should be worn. Equipment should conform to EN 166.

Respiratory protection:

Respiratory protective equipment is not normally required where there is adequate natural or local exhaust ventilation to control exposure. Where excessive vapour, mist, or dust may result, use approved respiratory protection equipment. Respiratory protective equipment must be checked to ensure it fits correctly each time it is worn. Provided an air-filtering/air-purifying respirator is suitable, a filter for particulates can be used for mist or fume. Use filter type P or comparable standard. A combination filter for particles and organic gases and vapours (boiling point >65°C) may be required if vapour or abnormal odour is also present due to high product temperature. Use filter type AP or comparable standard.

Personal protective equipment symbol(s):







Environmental exposure controls:

See Heading 12. See Heading 6.

Consumer exposure controls:

PVC gloves. Neoprene or nitrile rubber gloves.

Other information:

Do not put the product-soaked rags into the pockets of working clothes. Do not use cloths stained with the product to dry hands. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Do not eat, drink or smoke during use. Wash contaminated clothing before reuse.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : liquid
Appearance : Oily. liquid.
Colour : Light brown.

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Odour : characteristic.

Odour threshold : no data available pH : no data available Relative evaporation rate (butylacetate=1) : no data available Melting point : no data available Freezing point : no data available

Boiling point : Refers to the concentrate.

Flash point : -20 °C

Auto-ignition temperature : no data available Decomposition temperature · no data available Flammability (solid, gas) : Flammable aerosol Vapour Pressure 20°C : no data available Relative vapour density at 20 °C : > 1 (air=1) Relative density : no data available Solubility : 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

Stable under normal conditions of use.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

Refer to section 10.1 on Reactivity.

10.4. Conditions to avoid

Overheating. Direct sunlight. Keep away from sources of ignition - No smoking.

10.5. Incompatible materials

Strong oxidizing agents. strong acids.

10.6. Hazardous decomposition products

CO, CO2.

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

petroleum, mono-C10-16 saturated linear alkaryl derivatised benzenesulphonic acid calcium salts (68584-23-6)			
LD50 oral rat > 5000 mg/kg			
LD50 dermal > 5000 mg/kg			
.C50 inhalation rat (Dust/Mist - mg/l/4h) > 1,9 mg/l/4h			

Sulfonic acids, petroleum, calcium salts (61789-86-4)		
LD50 oral rat > 5000 mg/kg		
LD50 dermal	> 4000 mg/kg	

Benzenesulfonic acid, mono-C16-24-alkyl derivs., calcium salts (70024-69-0)		
LD50 oral rat > 5000 mg/kg (OECD 401 method)		
LD50 dermal rat	> 2000 ml/kg (OECD 402 method)	

Skin corrosion/irritation : Causes skin irritation.

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: Based on available data, the classification criteria are not met Additional information

Serious eye damage/irritation : Not classified

: Based on available data, the classification criteria are not met Additional information

Respiratory or skin sensitisation Not classified

Additional information : Based on available data, the classification criteria are not met

Germ cell mutagenicity : Not classified

Additional information : Based on available data, the classification criteria are not met

Carcinogenicity : Not classified

: Based on available data, the classification criteria are not met Additional information

Reproductive toxicity Not classified

Additional information : Based on available data, the classification criteria are not met

STOT-single exposure : May cause drowsiness or dizziness.

Additional information : Based on available data, the classification criteria are not met

STOT-repeated exposure Not classified

Additional information : Based on available data, the classification criteria are not met

Aspiration hazard : Not classified

Additional information : Based on available data, the classification criteria are not met

Eurol Grease CS-2/102 FD Spray

Aerosol Vaporizer

Potential adverse human health effects and

symptoms

: Based on available data, the classification criteria are not met.

Other information : Toxicological data have not been determined specifically for this product. Information given is based on a knowledge of the components and the toxicology of similar products. Likely

route of exposure: ingestion, skin and eye.

SECTION 12: Ecological information

12.1. Toxicity

: Ecotoxicological data have not been determined specifically for this product. Information Ecology - general given is based on a knowledge of the components and the ecotoxicology of similar

Ecology - water : This product floats on water and may affect the oxygen-balance in the water.

Acute aquatic toxicity : Not classified

Chronic aquatic toxicity : Harmful to aquatic life with long lasting effects.

Sulfonic acids, petroleum, calcium salts (61789-86-4)

LC50 fish 1 > 10000 mg/l (OECD 203 method)

Benzenesulfonic acid, mono-C16-24-alkyl derivs., calcium salts (70024-69-0)		
LC50 fish 1 <= 1000 mg/l Pimephales promelas		
LC50 fish 2	> 10000 mg/l Cyprinodon variegatus	
EC50 Daphnia 1 > 1000 mg/l daphnia		
EC50 96h algae (1) > 1000 mg/l		

12.2. Persistence and degradability

No additional information available

12.3. Bioaccumulative potential

Eurol Grease C	S-2/102	FD Spray
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Bioaccumulative potential This product is not expected to bioaccumulate through food chains in the environment.

12.4. Mobility in soil

Eurol Grease CS-2/102 FD Spray

Ecology - soil Not miscible with water. Spillages may penetrate the soil causing ground water contamination. This product floats on water and may affect the oxygen-balance in the

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Other adverse effects

Additional information : Avoid release to the environment.

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SECTION 13: Disposal considerations

13.1. Waste treatment methods

Regional legislation (waste) : Disposal must be done according to official regulations.

Waste disposal recommendations : Dispose in a safe manner in accordance with local/national regulations. Do not discharge

into drains or the environment.

Additional information : Hazardous waste

Ecology - waste materials : Empty containers retain product residue (solid, liquid, and/or vapor) and can be dangerous.

Do not pressurize, cut, weld, braze, solder, drill, grind, or expose such containers to heat, flame, sparks, static electricity, or other sources of ignition. They may explode and cause injury or death. Empty containers should be completely drained, properly closed, and promptly returned to a drum reconditioner or disposed of properly. When not empty

dispose of this container at hazardous or special waste collection point.

European List of Waste (LoW) code : 16 05 04* - gases in pressure containers (including halons) containing dangerous

substances

SECTION 14: Transport information

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

ADR	IMDG	IATA	ADN	RID	
4.1. UN number					
1950	1950	1950	1950	1950	
14.2. UN proper shippin	g name				
AEROSOLS	AEROSOLS	Aerosols, flammable	AEROSOLS	AEROSOLS	
ransport document descr	iption				
UN 1950 AEROSOLS (Hydrocarbons, C7-C9, isoalkanes), 2.1, (D)	UN 1950 AEROSOLS (Hydrocarbons, C7-C9, isoalkanes), 2.1	UN 1950 Aerosols, flammable, 2.1	UN 1950 AEROSOLS, 2.1	UN 1950 AEROSOLS, 2.1	
14.3. Transport hazard	class(es)				
2.1	2.1	2.1	2.1	2.1	
2	2	2			
14.4. Packing group					
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	
14.5. Environmental hazards					
Dangerous for the environment : No	Dangerous for the environment : No Marine pollutant : No	Dangerous for the environment : No	Dangerous for the environment : No	Dangerous for the environment : No	

No supplementary information available

14.6. Special precautions for user

Overland transport

Classification code (UN) : 5F

Special provisions (ADR) : 190, 327, 344, 625

Limited quantities (ADR 2011) : 11
Excepted quantities (ADR) : E0

Packing instructions (ADR) : P207, LP02 Special packing provisions (ADR) : PP87, RR6, L2

Mixed packing provisions (ADR) : MP9

Transport category (ADR) : 2

Special provisions for carriage - Packages (ADR) : V14

Special provisions for carriage - Loading, : CV9, CV12

unloading and handling (ADR)

Special provisions for carriage - Operation (ADR) : S2
Tunnel restriction code (ADR) : D

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Transport by sea

Special provisions (IMDG) : 63, 190, 277, 327, 344, 959

Limited quantities (IMDG) · SP277 Excepted quantities (IMDG) : E0

Packing instructions (IMDG) : P207, LP02 Special packing provisions (IMDG) : PP87, L2 EmS-No. (Fire) : F-D EmS-No. (Spillage) : S-U Stowage category (IMDG) : None Stowage and handling (IMDG) : SW1, SW22 Segregation (IMDG) : SG69

Air transport

PCA Excepted quantities (IATA) : E0 PCA Limited quantities (IATA) : Y203 PCA limited quantity max net quantity (IATA) : 30kgG PCA packing instructions (IATA) : 203 PCA max net quantity (IATA) : 75kg CAO packing instructions (IATA) : 203 CAO max net quantity (IATA) : 150kg

Special provisions (IATA) : A145, A167, A802

ERG code (IATA) : 10L

Inland waterway transport

Classification code (ADN)

Special provisions (ADN) : 190, 327, 344, 625

Limited quantities (ADN) : 1 L Excepted quantities (ADN) · F0 Equipment required (ADN) : PP, EX, A Ventilation (ADN) : VE01, VE04

Number of blue cones/lights (ADN) : 1

Rail transport

: 5F Classification code (RID)

Special provisions (RID) : 190, 327, 344, 625

Limited quantities (RID) : 1L Excepted quantities (RID) : E0 Packing instructions (RID) : P207, LP02 : PP87, RR6, L2 Special packing provisions (RID)

Mixed packing provisions (RID) : MP9 Transport category (RID) : 2 Special provisions for carriage - Packages (RID) : W14 Special provisions for carriage - Loading, : CW9, CW12

unloading and handling (RID)

Colis express (express parcels) (RID) : CE2

: 23 Hazard identification number (RID)

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

Contains no REACH substances with Annex XVII restrictions Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Directive 2012/18/EU (SEVESO III)

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

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SECTION 16: Other information					
Indication of changes:					
Revision - See : *.					
Section	Changed item	Change	Comments		
	Supersedes	Added			
	Revision date	Added			
	Date of issue	Added			

Data sources

: 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.

Other information : None.

Full text of H- and EUH-statements:			
Aquatic Chronic 2	Hazardous to the aquatic environment — Chronic Hazard, Category 2		
Asp. Tox. 1	Aspiration hazard, Category 1		
Flam. Gas 1	Flammable gases, Category 1		
Flam. Liq. 2	Flammable liquids, Category 2		
Press. Gas (Comp.)	Gases under pressure : Compressed gas		
Skin Irrit. 2	Skin corrosion/irritation, Category 2		
Skin Sens. 1	Skin sensitisation, Category 1		
Skin Sens. 1B	Skin sensitisation, category 1B		
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Narcosis		
H220	Extremely flammable gas.		
H222	Extremely flammable aerosol.		
H225	Highly flammable liquid and vapour.		
H229	Pressurised container: May burst if heated.		
H280	Contains gas under pressure; may explode if heated.		
H304	May be fatal if swallowed and enters airways.		
H315	Causes skin irritation.		
H317	May cause an allergic skin reaction.		
H336	May cause drowsiness or dizziness.		
H411	Toxic to aquatic life with long lasting effects.		
H412	Harmful to aquatic life with long lasting effects.		
EUH208	Contains petroleum, mono-C10-16 saturated linear alkaryl derivatised benzenesulphonic acid calcium salts, Sulfonic acids, petroleum, calcium salts, Benzenesulfonic acid, mono-C16-24-alkyl derivs, calcium salts. May produce an allergic reaction.		

SDS EU (REACH Annex II)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

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