PROBRANDS

SAFETY DATA SHEET

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

1.1. Product identifier

Trade name or designation

LPS® F-104 (Aerosol)

of the mixture

Registration number -

Synonyms None.

 Part Number
 04920, M04920

 Issue date
 03-October-2017

Version number 01

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

Identified uses A solvent degreasing agent designed for removing tar, adhesives, grease, oil and other residues

from metal and other hard surfaces.

Uses advised against None known.

1.3. Details of the supplier of the safety data sheet

Supplier Alsco Ltd

Company name Unite 13 Hillmead Industrial Estate

Address Marshall Road

Swindon, Wiltshire

United Kingdom SN5 5FZ

Telephone +44 1793 733 900 **In Case of Emergency** +001 703-527-3887

Manufacturer

e-mail

Company name Rocol

Address Rocol House

Swillington Leeds LS26 8BS United Kingdom

Tel: +44 (0) 113 232 2700 Fax: +44 (0) 113 232 2740 customer-service@rocol.com

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

The mixture has been assessed and/or tested for its physical, health and environmental hazards and the following classification applies.

Classification according to Directive 67/548/EEC or 1999/45/EC as amended

Classification F+;R12, R43-67, N;R51/53

The full text for all R-phrases is displayed in section 16.

Classification according to Regulation (EC) No 1272/2008 as amended

Physical hazards

Aerosols Category 1 H222 - Extremely flammable

aerosol.

H229 - Pressurized container: May

burst if heated.

Health hazards

Skin sensitisation Category 1 H317 - May cause an allergic skin

reaction.

Specific target organ toxicity - single Category 3 narcotic effects

H336 - May cause drowsiness or dizziness.

exposure

Environmental hazards

Hazardous to the aquatic environment,

Category 2 H411 - Toxic to aquatic life with

long-term aquatic hazard

long lasting effects.

Material name: LPS® F-104 (Aerosol) - ITW Pro Brands (Rocol EU) 04920. M04920 Version #: 01 Issue date: 03-October-2017

Hazard summary

Physical hazards Extremely flammable.

Health hazards May cause sensitisation by skin contact. Vapours may cause drowsiness and dizziness.

Environmental hazards Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Specific hazards None known

Main symptoms May cause drowsiness and dizziness. Headache. Nausea, vomiting. May cause an allergic skin

reaction. Dermatitis. Rash.

2.2. Label elements

Label according to Regulation (EC) No. 1272/2008 as amended

Contains: 1-Propoxy-2-Propanol, Carbon dioxide, d-limonene, Hydrocarbons, C9-C11, N-Alkanes, Cyclics, <

2% Aromatics, Propylene glycol monomethyl ether acetate

Hazard pictograms



Signal word Danger

Hazard statements

H222 Extremely flammable aerosol.

H229 Pressurized container: May burst if heated.
H317 May cause an allergic skin reaction.
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.

P211 Do not spray on an open flame or other ignition source.

P251 Do not pierce or burn, even after use.

P261 Avoid breathing gas.

P271 Use only outdoors or in a well-ventilated area.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves.

Response

P302 + P352 IF ON SKIN: Wash with plenty of water.

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

P312 Call a POISON CENTRE/doctor if you feel unwell.

P333 + P313 If skin irritation or rash occurs: Get medical advice/attention.
P362 + P364 Take off contaminated clothing and wash it before reuse.

P391 Collect spillage.

Storage

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

P405 Store locked up.

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

Disposal

P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

01-2119463258-33-XXXX

Supplemental label information EUH066 - Repeated exposure may cause skin dryness or cracking.

2.3. Other hazards Not a PBT or vPvB substance or mixture.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

General information

Chemical name % CAS-No. / EC No. REACH Registration No. INDEX No. Notes

Hydrocarbons, C9-C11, N-Alkanes, 70 - 80 - Cyclics, < 2% Aromatics 919-857-5

Classification: DSD: -

CLP: Flam. Liq. 3;H226, Asp. Tox. 1;H304, STOT SE 3;H336

Material name: LPS® F-104 (Aerosol) - ITW Pro Brands (Rocol EU) 04920, M04920 Version #: 01 Issue date: 03-October-2017

Chemical name			%	CAS-No. / EC No.	REACH Registration No.	INDEX No.	Notes
1-Propoxy-2-Propanol			5 - 10	1569-01-3 216-372-4	01-2119474443-37-XXXX	-	
Classification:	DSD:	-					
	CLP:	Flam.	Liq. 3;H22	26, Eye Irrit. 2;H319			
Propylene glycol monom acetate	ethyl eth	ner	1 - 10	108-65-6 203-603-9	-	607-195-00-7	#
Classification:	DSD:	R10					
C	CLP:	Flam.	Liq. 3;H22	26			
Carbon dioxide			1 - 5	124-38-9 204-696-9	-	-	#
Classification:	DSD:	-					
	CLP:	-					
d-limonene			1 - 5	5989-27-5 227-813-5	-	601-029-00-7	
Classification:	DSD:	R10, X	(n;R65, Xi	;R38, R43, N;R50/53	3		С
	CLP:			26, Skin Irrit. 2;H315, Chronic 1;H410	Skin Sens. 1;H317, Aquation	c Acute	С

List of abbreviations and symbols that may be used above

DSD: Directive 67/548/EEC.

CLP: Regulation No. 1272/2008.

#: This substance has been assigned Union workplace exposure limit(s).

M: M-factor

PBT: persistent, bioaccumulative and toxic substance.

vPvB: very persistent and very bioaccumulative substance.

All concentrations are in percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

Note C: Some organic substances may be marketed either in a specific isomeric form or as a mixture of several isomers. In this case the supplier must state on the label whether the substance is a specific isomer or a mixture of isomers.

Composition comments

The full text for all R- and H-phrases is displayed in section 16.

SECTION 4: First aid measures

General information Ensure that medical personnel are aware of the material(s) involved, and take precautions to

protect themselves. Wash contaminated clothing before reuse.

4.1. Description of first aid measures

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

CENTRE or doctor/physician if you feel unwell.

In case of eczema or other skin disorders: Seek medical attention and take along these Skin contact

instructions.

Rinse with water. Get medical attention if irritation develops and persists. **Eve contact**

Ingestion Rinse mouth. Get medical attention if symptoms occur.

4.2. Most important symptoms and effects, both acute and

May cause drowsiness and dizziness. Headache. Nausea, vomiting. May cause an allergic skin

reaction. Dermatitis. Rash.

4.3. Indication of any immediate medical attention and special treatment needed Provide general supportive measures and treat symptomatically. Keep victim under observation.

Symptoms may be delayed.

SECTION 5: Firefighting measures

General fire hazards Extremely flammable aerosol.

5.1. Extinguishing media

Suitable extinguishing

Alcohol resistant foam. Powder. Dry chemicals. Carbon dioxide (CO2).

media

delayed

Unsuitable extinguishing Do not use water jet as an extinguisher, as this will spread the fire.

media

5.2. Special hazards arising from the substance or mixture Contents under pressure. Pressurised container may explode when exposed to heat or flame. During fire, gases hazardous to health may be formed.

5.3. Advice for firefighters

Special protective equipment for firefighters Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.

Special fire fighting procedures

Move containers from fire area if you can do so without risk. Containers should be cooled with water to prevent vapor pressure build up. For massive fire in cargo area, use unmanned hose

holder or monitor nozzles, if possible. If not, withdraw and let fire burn out.

Specific methods

Use standard firefighting procedures and consider the hazards of other involved materials. Move containers from fire area if you can do so without risk. Use water spray to cool unopened

containers. In the event of fire and/or explosion do not breathe fumes.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Wear appropriate protective equipment and clothing during clean-up. Avoid breathing gas. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained. Use personal protection recommended in Section 8 of the SDS.

For emergency responders

Keep unnecessary personnel away. Use personal protection recommended in Section 8 of the

6.2. Environmental precautions

Avoid release to the environment. Inform appropriate managerial or supervisory personnel of all environmental releases. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground.

6.3. Methods and material for containment and cleaning up

Refer to attached safety data sheets and/or instructions for use. Stop leak if you can do so without risk. Isolate area until gas has dispersed. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil etc) away from spilled material. Prevent product from entering drains. Scoop up used absorbent into drums or other appropriate container. Following product recovery, flush area with water.

6.4. Reference to other sections

Use personal protection recommended in Section 8 of the SDS. For waste disposal, see section

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Pressurised container: Do not pierce or burn, even after use. Do not use if spray button is missing or defective. Do not spray on a naked flame or any other incandescent material Do not smoke while using or until sprayed surface is thoroughly dry. Do not cut, weld, solder, drill, grind, or expose containers to heat, flame, sparks, or other sources of ignition. All equipment used when handling the product must be grounded. Avoid breathing gas. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Use only in well-ventilated areas. Wear appropriate personal protective equipment. Avoid release to the environment. Observe good industrial hygiene practices.

7.2. Conditions for safe storage, including any incompatibilities

Store locked up. Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C. Keep away from heat, sparks and open flame. This material can accumulate static charge which may cause spark and become an ignition source. Prevent electrostatic charge build-up by using common bonding and grounding techniques. Store in original tightly closed container. Store away from incompatible materials (see Section 10 of the SDS).

7.3. Specific end use(s)

Not available.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Occupational exposure limits

Components	Туре	Value	
Carbon dioxide (CAS 124-38-9)	Ceiling	18000 mg/m3	
		10000 ppm	
	MAK	9000 mg/m3	
		5000 ppm	
Propylene glycol monomethyl ether acetate (CAS 108-65-6)	Ceiling	550 mg/m3	
,		100 ppm	
	MAK	275 mg/m3	
		50 ppm	
Belgium. Exposure Limit Values.			
Components	Туре	Value	
Carbon dioxide (CAS 124-38-9)	STEL	54784 mg/m3	
		30000 ppm	
	TWA	9131 mg/m3	
		5000 ppm	

Components	Туре	Value
ropylene glycol conomethyl ether acetate CAS 108-65-6)	STEL	550 mg/m3
		100 ppm
	TWA	275 mg/m3
		50 ppm
ulgaria. OELs. Regulation No 13 on omponents	protection of workers again Type	nst risks of exposure to chemical agents at work Value
arbon dioxide (CAS 24-38-9)	TWA	9000 mg/m3
	OTE!	5000 ppm
ropylene glycol onomethyl ether acetate CAS 108-65-6)	STEL	550 mg/m3
		100 ppm
	TWA	275 mg/m3
		50 ppm
roatia. Dangerous Substance Expos omponents	sure Limit Values in the Wo Type	rkplace (ELVs), Annexes 1 and 2, Narodne Novine, 13 Value
arbon dioxide (CAS	MAC	9000 mg/m3
24-38-9)		5000 ppm
ropylene glycol	MAC	275 mg/m3
onomethyl ether acetate CAS 108-65-6)	William	, and the second
	0.77	50 ppm
	STEL	550 mg/m3
		100 ppm
zech Republic. OELs. Government I		Value
omponents	Туре	Value
arbon dioxide (CAS 24-38-9)	Ceiling	45000 mg/m3
	TWA	9000 mg/m3
ropylene glycol conomethyl ether acetate CAS 108-65-6)	Ceiling	550 mg/m3
,	TWA	270 mg/m3
enmark. Exposure Limit Values		
	Туре	Value
components arbon dioxide (CAS	Type TLV	9000 mg/m3
earbon dioxide (CAS 24-38-9)	TLV	9000 mg/m3 5000 ppm
Components Carbon dioxide (CAS 24-38-9) Propylene glycol nonomethyl ether acetate CAS 108-65-6)		9000 mg/m3 5000 ppm 275 mg/m3
Components Carbon dioxide (CAS 24-38-9) Cropylene glycol nonomethyl ether acetate CAS 108-65-6) Estonia. OELs. Occupational Exposu	TLV	9000 mg/m3 5000 ppm 275 mg/m3 50 ppm
components carbon dioxide (CAS 24-38-9) cropylene glycol conomethyl ether acetate CAS 108-65-6) cstonia. OELs. Occupational Exposu 001)	TLV	9000 mg/m3 5000 ppm 275 mg/m3
Components Carbon dioxide (CAS 24-38-9) Cropylene glycol nonomethyl ether acetate CAS 108-65-6) Cstonia. OELs. Occupational Exposu 001) Components Carbon dioxide (CAS	TLV TLV re Limits of Hazardous Sub	9000 mg/m3 5000 ppm 275 mg/m3 50 ppm estances. (Annex of Regulation No. 293 of 18 Septemb
components carbon dioxide (CAS 24-38-9) ropylene glycol nonomethyl ether acetate CAS 108-65-6) cstonia. OELs. Occupational Exposu 001) components	TLV TLV re Limits of Hazardous Sub	9000 mg/m3 5000 ppm 275 mg/m3 50 ppm estances. (Annex of Regulation No. 293 of 18 Septemb Value 9000 mg/m3
arbon dioxide (CAS 24-38-9) ropylene glycol ionomethyl ether acetate CAS 108-65-6) stonia. OELs. Occupational Exposu 001) omponents arbon dioxide (CAS 24-38-9)	TLV TLV re Limits of Hazardous Sub Type TWA	9000 mg/m3 5000 ppm 275 mg/m3 50 ppm estances. (Annex of Regulation No. 293 of 18 Septemb Value 9000 mg/m3 5000 ppm
components carbon dioxide (CAS 24-38-9) ropylene glycol conomethyl ether acetate CAS 108-65-6) stonia. OELs. Occupational Exposu 001) components carbon dioxide (CAS 24-38-9) ropylene glycol conomethyl ether acetate	TLV TLV re Limits of Hazardous Sub	9000 mg/m3 5000 ppm 275 mg/m3 50 ppm stances. (Annex of Regulation No. 293 of 18 Septemb Value 9000 mg/m3
arbon dioxide (CAS 24-38-9) ropylene glycol conomethyl ether acetate CAS 108-65-6) stonia. OELs. Occupational Exposu 001) omponents arbon dioxide (CAS 24-38-9) ropylene glycol conomethyl ether acetate	TLV TLV re Limits of Hazardous Sub Type TWA	9000 mg/m3 5000 ppm 275 mg/m3 50 ppm estances. (Annex of Regulation No. 293 of 18 Septemb Value 9000 mg/m3 5000 ppm
components carbon dioxide (CAS 24-38-9) ropylene glycol conomethyl ether acetate CAS 108-65-6) stonia. OELs. Occupational Exposu 001) components carbon dioxide (CAS	TLV TLV re Limits of Hazardous Sub Type TWA	9000 mg/m3 5000 ppm 275 mg/m3 50 ppm estances. (Annex of Regulation No. 293 of 18 Septemb Value 9000 mg/m3 5000 ppm 550 mg/m3

Finland. Workplace Exposure Limit	s	
Components	Туре	Value
Carbon dioxide (CAS 124-38-9)	TWA	9100 mg/m3
d-limonene (CAS 5989-27-5)	STEL	5000 ppm 280 mg/m3
3909-27-3)	TWA	50 ppm 140 mg/m3
		25 ppm
Propylene glycol monomethyl ether acetate (CAS 108-65-6)	STEL	550 mg/m3
	TWA	100 ppm 270 mg/m3 50 ppm
France. Threshold Limit Values (VL Components	EP) for Occupational Expos Type	sure to Chemicals in France, INRS ED 984 Value
Carbon dioxide (CAS 124-38-9)	VME	9000 mg/m3
		5000 ppm
Propylene glycol monomethyl ether acetate (CAS 108-65-6)	VLE	550 mg/m3
		110 ppm
	VME	275 mg/m3
O DEC MAKELINE () I in	SEL - V. O	50 ppm
in the Work Area (DFG) Components	Type	Investigation of Health Hazards of Chemical Compounds Value
	TWA	
Carbon dioxide (CAS 124-38-9)	IVVA	9100 mg/m3
		5000 ppm
d-limonene (CAS 5989-27-5)	TWA	28 mg/m3
2000 2. 0,		5 ppm
Propylene glycol monomethyl ether acetate (CAS 108-65-6)	TWA	270 mg/m3
		50 ppm
Germany. TRGS 900, Limit Values in Components	n the Ambient Air at the Wo Type	rkplace Value
Carbon dioxide (CAS	AGW	9100 mg/m3
124-38-9)		· ·
d-limonene (CAS	AGW	5000 ppm 28 mg/m3
5989-27-5)	AGW	20 mg/mo
B	4.014/	5 ppm
Propylene glycol monomethyl ether acetate (CAS 108-65-6)	AGW	270 mg/m3
,		50 ppm
Greece. OELs (Decree No. 90/1999, Components	as amended) Type	Value
Carbon dioxide (CAS	STEL	54000 mg/m3
124-38-9)	J. LL	, and the second
	TWA	5000 ppm 9000 mg/m3
	IWA	5000 mg/m3 5000 ppm
Propylene glycol monomethyl ether acetate	STEL	550 mg/m3
(CAS 108-65-6)		100 ppm
	TWA	275 mg/m3
		50 ppm

	al Safety of Workplaces	
Components	Туре	Value
Carbon dioxide (CAS 124-38-9)	TWA	9000 mg/m3
Propylene glycol monomethyl ether acetate	STEL	550 mg/m3
(CAS 108-65-6)	TWA	275 mg/m3
Iceland. OELs. Regulation 154/1999 on o		-
Components	Туре	Value
Carbon dioxide (CAS 124-38-9)	TWA	9000 mg/m3
Propylene glycol	STEL	5000 ppm 550 mg/m3
monomethyl ether acetate (CAS 108-65-6)	OTEL	330 mg/ma
		100 ppm
	TWA	275 mg/m3
		50 ppm
Ireland. Occupational Exposure Limits	Time	Value
Components	Туре	Value
Carbon dioxide (CAS 124-38-9)	STEL	27000 mg/m3
	T\\/ \	15000 ppm
	TWA	9000 mg/m3 5000 ppm
Propylene glycol	STEL	550 mg/m3
monomethyl ether acetate (CAS 108-65-6)	OTEL	•
	T14/A	100 ppm
	TWA	275 mg/m3 50 ppm
Bull Committee of Francisco (1999)		эо ррш
Italy. Occupational Exposure Limits Components	Туре	Value
Carbon dioxide (CAS 124-38-9)	TWA	9000 mg/m3
Propylene glycol	STEL	5000 ppm 550 mg/m3
monomethyl ether acetate (CAS 108-65-6)	OTEL	330 mg/ma
		100 ppm
	TWA	275 mg/m3
		50 ppm
Latvia. OELs. Occupational exposure lin	nit values of chemical substances in Type	50 ppm
Components Carbon dioxide (CAS	nit values of chemical substances in	50 ppm n work environment
Components	nit values of chemical substances in Type	50 ppm n work environment Value
Components Carbon dioxide (CAS 124-38-9) Propylene glycol monomethyl ether acetate	nit values of chemical substances in Type	50 ppm n work environment Value 9000 mg/m3
Components Carbon dioxide (CAS 124-38-9) Propylene glycol	nit values of chemical substances in Type TWA	50 ppm n work environment Value 9000 mg/m3 5000 ppm 550 mg/m3
Components Carbon dioxide (CAS 124-38-9) Propylene glycol monomethyl ether acetate	nit values of chemical substances in Type TWA	50 ppm n work environment Value 9000 mg/m3 5000 ppm
Components Carbon dioxide (CAS 124-38-9) Propylene glycol monomethyl ether acetate	nit values of chemical substances in Type TWA STEL	50 ppm n work environment Value 9000 mg/m3 5000 ppm 550 mg/m3
Components Carbon dioxide (CAS 124-38-9) Propylene glycol monomethyl ether acetate	nit values of chemical substances in Type TWA STEL TWA	50 ppm n work environment Value 9000 mg/m3 5000 ppm 550 mg/m3 100 ppm 275 mg/m3 50 ppm
Carbon dioxide (CAS 124-38-9) Propylene glycol monomethyl ether acetate (CAS 108-65-6)	nit values of chemical substances in Type TWA STEL TWA	50 ppm n work environment Value 9000 mg/m3 5000 ppm 550 mg/m3 100 ppm 275 mg/m3 50 ppm
Carbon dioxide (CAS 124-38-9) Propylene glycol monomethyl ether acetate (CAS 108-65-6) Lithuania. OELs. Limit Values for Chem	nit values of chemical substances in Type TWA STEL TWA ical Substances, General Requirements	50 ppm n work environment Value 9000 mg/m3 5000 ppm 550 mg/m3 100 ppm 275 mg/m3 50 ppm ents
Carbon dioxide (CAS 124-38-9) Propylene glycol monomethyl ether acetate (CAS 108-65-6) Lithuania. OELs. Limit Values for Chem Components Carbon dioxide (CAS	TWA TWA TWA TWA TWA TWA TWA TOTAL TO	50 ppm n work environment Value 9000 mg/m3 5000 ppm 550 mg/m3 100 ppm 275 mg/m3 50 ppm ents Value
Carbon dioxide (CAS 124-38-9) Propylene glycol monomethyl ether acetate (CAS 108-65-6) Lithuania. OELs. Limit Values for Chem Components Carbon dioxide (CAS 124-38-9) Propylene glycol	TWA TWA TWA TWA TWA TWA TWA TOTAL TO	50 ppm n work environment Value 9000 mg/m3 5000 ppm 550 mg/m3 100 ppm 275 mg/m3 50 ppm ents Value 9000 mg/m3
Carbon dioxide (CAS 124-38-9) Propylene glycol monomethyl ether acetate (CAS 108-65-6) Lithuania. OELs. Limit Values for Chem Components Carbon dioxide (CAS 124-38-9) Propylene glycol monomethyl ether acetate	TWA TWA TWA TWA TWA TWA STEL TWA Steal Substances, General Requirementary	50 ppm n work environment Value 9000 mg/m3 5000 ppm 550 mg/m3 100 ppm 275 mg/m3 50 ppm ents Value 9000 mg/m3 5000 ppm
Carbon dioxide (CAS 124-38-9) Propylene glycol monomethyl ether acetate (CAS 108-65-6) Lithuania. OELs. Limit Values for Chem Components Carbon dioxide (CAS 124-38-9) Propylene glycol	TWA TWA TWA TWA TWA TWA STEL TWA Steal Substances, General Requirementary	50 ppm n work environment Value 9000 mg/m3 5000 ppm 550 mg/m3 100 ppm 275 mg/m3 50 ppm ents Value 9000 mg/m3 5000 ppm
Carbon dioxide (CAS 124-38-9) Propylene glycol monomethyl ether acetate (CAS 108-65-6) Lithuania. OELs. Limit Values for Chem Components Carbon dioxide (CAS 124-38-9) Propylene glycol monomethyl ether acetate	TWA TWA TWA TWA TWA TWA STEL TWA Steal Substances, General Requirementary	50 ppm n work environment Value 9000 mg/m3 5000 ppm 550 mg/m3 100 ppm 275 mg/m3 50 ppm ents Value 9000 mg/m3 5000 ppm 400 mg/m3

		50 ppm
Luxembourg. Binding Occupationa	I exposure limit values (Ann	ex I), Memorial A
Components	Туре	Value
Carbon dioxide (CAS 124-38-9)	TWA	9000 mg/m3
		5000 ppm
Propylene glycol nonomethyl ether acetate (CAS 108-65-6)	STEL	550 mg/m3
	TWA	100 ppm 275 mg/m3 50 ppm
Malta. OELs. Occupational Exposu Schedules I and V)	re Limit Values (L.N. 227. of	Occupational Health and Safety Authority Act (CAP. 424
Components	Туре	Value
Carbon dioxide (CAS	TWA	9000 mg/m3
124-38-9)		5000 nnm
Propylene glycol	STEL	5000 ppm 550 mg/m3
monomethyl ether acetate (CAS 108-65-6)	SILL	330 mg/ma
		100 ppm
	TWA	275 mg/m3
		50 ppm
Netherlands. OELs (binding) Components	Туре	Value
Carbon dioxide (CAS	TWA	9000 mg/m3
124-38-9)		
Propylene glycol monomethyl ether acetate (CAS 108-65-6)	TWA	550 mg/m3
Propylene glycol monomethyl ether acetate (CAS 108-65-6) Norway. Administrative Norms for (· ·
Propylene glycol monomethyl ether acetate (CAS 108-65-6) Norway. Administrative Norms for Components Carbon dioxide (CAS	Contaminants in the Workpla	Value 9000 mg/m3
Propylene glycol monomethyl ether acetate (CAS 108-65-6) Norway. Administrative Norms for Components Carbon dioxide (CAS 124-38-9)	Contaminants in the Workpla Type TLV	Value 9000 mg/m3 5000 ppm
Propylene glycol monomethyl ether acetate (CAS 108-65-6) Norway. Administrative Norms for Components Carbon dioxide (CAS 124-38-9)	Contaminants in the Workpla Type	Value 9000 mg/m3
Propylene glycol monomethyl ether acetate (CAS 108-65-6) Norway. Administrative Norms for Components Carbon dioxide (CAS 124-38-9)	Contaminants in the Workpla Type TLV	Value 9000 mg/m3 5000 ppm
Propylene glycol monomethyl ether acetate (CAS 108-65-6) Norway. Administrative Norms for Components Carbon dioxide (CAS 124-38-9) d-limonene (CAS 5989-27-5) Propylene glycol monomethyl ether acetate	Contaminants in the Workpla Type TLV	9000 mg/m3 5000 ppm 140 mg/m3
Propylene glycol monomethyl ether acetate (CAS 108-65-6) Norway. Administrative Norms for Components Carbon dioxide (CAS 124-38-9) d-limonene (CAS 5989-27-5) Propylene glycol monomethyl ether acetate	Contaminants in the Workpla Type TLV TLV	9000 mg/m3 5000 ppm 140 mg/m3 25 ppm 270 mg/m3
Propylene glycol monomethyl ether acetate (CAS 108-65-6) Norway. Administrative Norms for Components Carbon dioxide (CAS 124-38-9) d-limonene (CAS 5989-27-5) Propylene glycol monomethyl ether acetate (CAS 108-65-6) Poland. MACs. Regulation regardin	Contaminants in the Workpla Type TLV TLV	9000 mg/m3 5000 ppm 140 mg/m3 25 ppm
Propylene glycol monomethyl ether acetate (CAS 108-65-6) Norway. Administrative Norms for Components Carbon dioxide (CAS 124-38-9) d-limonene (CAS 5989-27-5) Propylene glycol monomethyl ether acetate (CAS 108-65-6) Poland. MACs. Regulation regarding environment, Annex 1	Contaminants in the Workpla Type TLV TLV	9000 mg/m3 5000 ppm 140 mg/m3 25 ppm 270 mg/m3 500 ppm
Propylene glycol monomethyl ether acetate (CAS 108-65-6) Norway. Administrative Norms for Components Carbon dioxide (CAS 124-38-9) d-limonene (CAS 5989-27-5) Propylene glycol monomethyl ether acetate (CAS 108-65-6) Poland. MACs. Regulation regarding environment, Annex 1 Components Carbon dioxide (CAS	Contaminants in the Workpla Type TLV TLV TLV TLV	9000 mg/m3 5000 ppm 140 mg/m3 25 ppm 270 mg/m3 50 ppm
Propylene glycol monomethyl ether acetate (CAS 108-65-6) Norway. Administrative Norms for (Components) Carbon dioxide (CAS 124-38-9) d-limonene (CAS 5989-27-5) Propylene glycol monomethyl ether acetate (CAS 108-65-6) Poland. MACs. Regulation regarding environment, Annex 1 Components Carbon dioxide (CAS 124-38-9)	Contaminants in the Workpla Type TLV TLV TLV TLV TLV STEL TWA	9000 mg/m3 5000 ppm 140 mg/m3 25 ppm 270 mg/m3 50 ppm tecentrations and intensities of harmful factors in the work Value 27000 mg/m3 9000 mg/m3
Propylene glycol monomethyl ether acetate (CAS 108-65-6) Norway. Administrative Norms for Components Carbon dioxide (CAS 124-38-9) d-limonene (CAS 5989-27-5) Propylene glycol monomethyl ether acetate (CAS 108-65-6) Poland. MACs. Regulation regarding environment, Annex 1 Components Carbon dioxide (CAS 124-38-9) Propylene glycol monomethyl ether acetate	Contaminants in the Workpla Type TLV TLV TLV TLV TLV STEL	9000 mg/m3 5000 ppm 140 mg/m3 25 ppm 270 mg/m3 50 ppm tecentrations and intensities of harmful factors in the work Value 27000 mg/m3
Propylene glycol monomethyl ether acetate (CAS 108-65-6) Norway. Administrative Norms for Components Carbon dioxide (CAS 124-38-9) d-limonene (CAS 5989-27-5) Propylene glycol monomethyl ether acetate (CAS 108-65-6) Poland. MACs. Regulation regarding environment, Annex 1 Components Carbon dioxide (CAS 124-38-9) Propylene glycol monomethyl ether acetate	Contaminants in the Workpla Type TLV TLV TLV TLV TLV STEL TWA	9000 mg/m3 5000 ppm 140 mg/m3 25 ppm 270 mg/m3 50 ppm tecentrations and intensities of harmful factors in the work Value 27000 mg/m3 9000 mg/m3
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Propylene glycol monomethyl ether acetate (CAS 108-65-6) Norway. Administrative Norms for Components Carbon dioxide (CAS 124-38-9) d-limonene (CAS 5989-27-5) Propylene glycol monomethyl ether acetate (CAS 108-65-6) Poland. MACs. Regulation regarding environment, Annex 1 Components Carbon dioxide (CAS 124-38-9) Propylene glycol monomethyl ether acetate (CAS 108-65-6) Portugal. OELs. Decree-Law n. 290 Components	Contaminants in the Workpla Type TLV TLV TLV TLV Type STEL TWA STEL TWA /2001 (Journal of the Republi	Value 9000 mg/m3 5000 ppm 140 mg/m3 25 ppm 270 mg/m3 50 ppm icentrations and intensities of harmful factors in the wood value 27000 mg/m3 9000 mg/m3 520 mg/m3 ic - 1 Series A, n.266) Value
Propylene glycol monomethyl ether acetate (CAS 108-65-6) Norway. Administrative Norms for Components Carbon dioxide (CAS 124-38-9) d-limonene (CAS 5989-27-5) Propylene glycol monomethyl ether acetate (CAS 108-65-6)	Contaminants in the Workpla Type TLV TLV TLV TLV Type STEL TWA STEL TWA /2001 (Journal of the Republication)	yalue 9000 mg/m3 5000 ppm 140 mg/m3 25 ppm 270 mg/m3 50 ppm centrations and intensities of harmful factors in the work Value 27000 mg/m3 9000 mg/m3 520 mg/m3 ic - 1 Series A, n.266)
Propylene glycol monomethyl ether acetate (CAS 108-65-6) Norway. Administrative Norms for Components Carbon dioxide (CAS 124-38-9) d-limonene (CAS 5989-27-5) Propylene glycol monomethyl ether acetate (CAS 108-65-6) Poland. MACs. Regulation regarding environment, Annex 1 Components Carbon dioxide (CAS 124-38-9) Propylene glycol monomethyl ether acetate (CAS 108-65-6) Propylene glycol monomethyl ether acetate (CAS 108-65-6) Portugal. OELs. Decree-Law n. 290 Components Carbon dioxide (CAS	Contaminants in the Workpla Type TLV TLV TLV TLV Type STEL TWA STEL TWA /2001 (Journal of the Republi	Value 9000 mg/m3 5000 ppm 140 mg/m3 25 ppm 270 mg/m3 50 ppm icentrations and intensities of harmful factors in the wood value 27000 mg/m3 9000 mg/m3 520 mg/m3 ic - 1 Series A, n.266) Value

Portugal. OELs. Decree-Law n. 290 Components	Type	Value
		100 ppm
	TWA	275 mg/m3
		50 ppm
Portugal. VLEs. Norm on occupati Components	onal exposure to chemical age Type	ents (NP 1796) Value
Carbon dioxide (CAS 24-38-9)	STEL	30000 ppm
121 00 0)	TWA	5000 ppm
Romania. OELs. Protection of wor Components	kers from exposure to chemic Type	al agents at the workplace Value
Carbon dioxide (CAS 124-38-9)	TWA	9000 mg/m3
1 3 3)		5000 ppm
Propylene glycol nonomethyl ether acetate CAS 108-65-6)	STEL	550 mg/m3
G/13 100 03 0)		100 ppm
	TWA	275 mg/m3
		50 ppm
Blovakia. OELs. Regulation No. 30 Components	0/2007 concerning protection Type	of health in work with chemical agents Value
Carbon dioxide (CAS	TWA	9000 mg/m3
24-38-9)		5000 ppm
Propylene glycol	STEL	550 mg/m3
nonomethyl ether acetate CAS 108-65-6)	0	555 mg/m5
		100 ppm
	TWA	275 mg/m3
		50 ppm
		against risks due to exposure to chemicals while work
Official Gazette of the Republic of Components	Type	Value
Carbon dioxide (CAS 24-38-9)	TWA	9000 mg/m3
,		5000 ppm
Propylene glycol	TWA	275 mg/m3
nonomethyl ether acetate CAS 108-65-6)		
C/10 100 03 0)		50 ppm
Spain. Occupational Exposure Lin	nits	
Components	Туре	Value
Carbon dioxide (CAS	TWA	9150 mg/m3
124-38-9)		5000 ppm
Propylene glycol	STEL	550 mg/m3
nonomethyl ether acetate CAS 108-65-6)		
	T\A/ A	100 ppm
	TWA	275 mg/m3 50 ppm
Sweden OELe Work Environmen	t Authority (AV) Competicinal	• •
Sweden. OELS. Work Environment Components	Type	Exposure Limit Values (AFS 2015:7) Value
Carlaga diavida (CAC	STEL	18000 mg/m3
Carbon dioxide (CAS 124-38-9)		
		10000 ppm
	TWA	9000 mg/m3
	TWA Ceiling	• •

Components	Туре	100 nnm	_
	TWA	100 ppm 275 mg/m3	
	IVVA	50 ppm	
O!t OUVA O	anta ana Ankastanilata	оо ррт	
Switzerland. SUVA Grenzwood Components	erte am Arbeitspiatz Type	Value	
Carbon dioxide (CAS	TWA	9000 mg/m3	_
124-38-9)		5000 ppm	
d-limonene (CAS 5989-27-5)	STEL	80 mg/m3	
		14 ppm	
	TWA	40 mg/m3	
		7 ppm	
Propylene glycol	STEL	275 mg/m3	
monomethyl ether acetate			
(CAS 108-65-6)		50 ppm	
	TWA	275 mg/m3	
	1 7 7 7 7	50 ppm	
UK. EH40 Workplace Expos	sure Limits (WFLs)	20 PP	
Components	Type	Value	
Carbon dioxide (CAS 124-38-9)	STEL	27400 mg/m3	
124 00 0)		15000 ppm	
	TWA	9150 mg/m3	
		5000 ppm	
Propylene glycol monomethyl ether acetate	STEL	548 mg/m3	
(CAS 108-65-6)		100 ppm	
	TWA	274 mg/m3	
		50 ppm	
Ell Indicativa Evnocura Lir	mit Values in Directives 91/322/EEC	2000/39/EC, 2006/15/EC, 2009/161/EU	
Components	Type	Value	
Carbon dioxide (CAS 124-38-9)	TWA	9000 mg/m3	
00 0,		5000 ppm	
Propylene glycol monomethyl ether acetate (CAS 108-65-6)	STEL	550 mg/m3	
		100 ppm	
	TWA	275 mg/m3	
		50 ppm	
ogical limit values	No biological exposure limits noted	for the ingredient(s).	
ommended monitoring cedures	Follow standard monitoring procedu	ires.	
ved no effect levels ELs)	Not available.		
	Not available.		

Exposure guidelines

EU Exposure Limit Values: Skin designation

Propylene glycol monomethyl ether acetate (CAS Can be absorbed through the skin.

108-65-6)

Slovenia. OELs. Regulations concerning protection of workers against risks due to exposure to chemicals while working (Official Gazette of the Republic of Slovenia)

Propylene glycol monomethyl ether acetate (CAS

108-65-6)

Can be absorbed through the skin.

8.2. Exposure controls

Appropriate engineering

controls

Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

Individual protection measures, such as personal protective equipment

according to the CEN standards and in discussion with the supplier of the personal protective

equipment.

Eye/face protection If contact is likely, safety glasses with side shields are recommended.

Skin protection

- Hand protection Wear appropriate chemical resistant gloves.
 - Other Wear appropriate chemical resistant clothing.

Respiratory protection In case of insufficient ventilation, wear suitable respiratory equipment.

Thermal hazards Wear appropriate thermal protective clothing, when necessary.

Hygiene measures When using do not smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Boutinely wash work

after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Contaminated work clothing should not

be allowed out of the workplace.

Environmental exposure

controls

Inform appropriate managerial or supervisory personnel of all environmental releases.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance

Physical state Gas.
Form Aerosol

Colour Clear water-white.

Odour Mild. Orange.

Odour threshold Not available.

pH Not available.

Melting point/freezing point Not available.

Initial boiling point and boiling Not available.

range

Flash point

< 23,0 °C (< 73,4 °F)

Evaporation rate Not available.
Flammability (solid, gas) Not available.
Upper/lower flammability or explosive limits

Flammability limit - lower

Not available.

(%)

Flammability limit - upper

(%)

Not available.

Vapour pressureNot available.Vapour densityNot available.Relative densityNot available.

Solubility(ies)

Solubility (water) Not available.

Partition coefficient Not available.

(n-octanol/water)

Auto-ignition temperatureNot available.Decomposition temperatureNot available.ViscosityNon-viscous.Explosive propertiesNot explosive.

Oxidising properties Not oxidising.

9.2 Other information No relevant addition

9.2. Other information No relevant additional information available.

SECTION 10: Stability and reactivity

10.1. Reactivity The product is stable and non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability Material is stable under normal conditions.

10.3. Possibility of hazardous

reactions

No dangerous reaction known under conditions of normal use.

10.4. Conditions to avoid

Avoid temperatures exceeding the flash point. Contact with incompatible materials.

10.5. Incompatible materials

Strong oxidising agents.

10.6. Hazardous

Carbon oxides.

decomposition products

SECTION 11: Toxicological information

General information Occupational exposure to the substance or mixture may cause adverse effects.

Information on likely routes of exposure

Inhalation May cause drowsiness and dizziness. Headache. Nausea, vomiting. Prolonged inhalation may be

harmful.

Skin contact May cause an allergic skin reaction.

Eye contact Direct contact with eyes may cause temporary irritation.

Ingestion May cause discomfort if swallowed. However, ingestion is not likely to be a primary route of

occupational exposure.

Symptoms May cause drowsiness and dizziness. Headache. Nausea, vomiting. May cause an allergic skin

reaction. Dermatitis. Rash.

11.1. Information on toxicological effects

Acute toxicity Not expected to be acutely toxic.

Skin corrosion/irritationProlonged skin contact may cause temporary irritation. **Serious eye damage/eye**Direct contact with eyes may cause temporary irritation.

irritation

Respiratory sensitisation Not a respiratory sensitizer.

Skin sensitisation May cause an allergic skin reaction.

Germ cell mutagenicityNo data available to indicate product or any components present at greater than 0.1% are

mutagenic or genotoxic.

Carcinogenicity This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

Hungary. 26/2000 EüM Ordinance on protection against and preventing risk relating to exposure to carcinogens at work (as amended)

Not listed.

IARC Monographs. Overall Evaluation of Carcinogenicity

d-limonene (CAS 5989-27-5)

3 Not classifiable as to carcinogenicity to humans.

Reproductive toxicityThis product is not expected to cause reproductive or developmental effects.

Specific target organ toxicity -

single exposure

May cause drowsiness and dizziness.

Specific target organ toxicity -

repeated exposure

Not classified.

Aspiration hazard Not likely, due to the form of the product.

Mixture versus substance

information

No information available.

Other information None known.

SECTION 12: Ecological information

12.1. Toxicity Toxic to aquatic life with long lasting effects. Based on available data, the classification criteria are

not met for hazardous to the aquatic environment, acute hazard.

Components Species Test results

d-limonene (CAS 5989-27-5)

Aquatic

Crustacea EC50 Water flea (Daphnia pulex) 69,6 mg/l, 48 hours

Fish LC50 Fathead minnow (Pimephales promelas) 0.619 - 0.796 mg/l, 96 hours

12.2. Persistence and

degradability

12.3. Bioaccumulative potential

Partition coefficient

n-octanol/water (log Kow)

1-Propoxy-2-Propanol 0,621 d-limonene 4,232

Material name: LPS® F-104 (Aerosol) - ITW Pro Brands (Rocol EU) 04920, M04920 Version #: 01 Issue date: 03-October-2017

Bioconcentration factor (BCF) Not available.

12.4. Mobility in soil No data available.

12.5. Results of PBT

Not a PBT or vPvB substance or mixture.

and vPvB assessment

12.6. Other adverse effects None known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Residual waste Dispose of in accordance with local regulations. Empty containers or liners may retain some

product residues. This material and its container must be disposed of in a safe manner (see:

Disposal instructions).

Contaminated packaging Since emptied containers may retain product residue, follow label warnings even after container is

emptied. Empty containers should be taken to an approved waste handling site for recycling or

disposal. Do not re-use empty containers.

EU waste codeThe Waste code should be assigned in discussion between the user, the producer and the waste

disposal company.

Disposal methods/information Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Contents

under pressure. Do not puncture, incinerate or crush. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of contents/container in accordance with local/regional/national/international

regulations.

Special precautions Dispose in accordance with all applicable regulations.

SECTION 14: Transport information

ADR

14.1. UN number UN1950

14.2. UN proper shipping Aerosols, flammable

name

14.3. Transport hazard class(es)

Class 2.1 Subsidiary risk -Label(s) 2.1

Hazard No. (ADR) Not available.

Tunnel restriction code D

14.4. Packing group Not available.

14.5. Environmental hazards No.

14.6. Special precautions

Read safety instructions, SDS and emergency procedures before handling. $\label{eq:condition}$

for user

RID

14.1. UN number UN1950

14.2. UN proper shipping Aerosols, flammable

name

14.3. Transport hazard class(es)

Class 2.1 Subsidiary risk -Label(s) 2.1

14.4. Packing group Not available.

14.5. Environmental hazards No.

14.6. Special precautions Read safety instructions, SDS and emergency procedures before handling.

for user

ADN

14.1. UN number UN1950

14.2. UN proper shipping Aerosols, flammable

name

14.3. Transport hazard class(es)

Class 2.1 Subsidiary risk -Label(s) 2.1

14.4. Packing group Not available.

14.5. Environmental hazards No.

14.6. Special precautions Read safety instructions, SDS and emergency procedures before handling.

for user

IATA

14.1. UN number UN1950

14.2. UN proper shipping Aerosols, flammable

name

14.3. Transport hazard class(es)
Class 2.1
Subsidiary risk -

14.4. Packing group Not available.

14.5. Environmental hazards No. **ERG Code** 10L

14.6. Special precautions Read safety instructions, SDS and emergency procedures before handling.

Read safety instructions, SDS and emergency procedures before handling.

for user

Other information

Passenger and cargo Allowed with restrictions.

aircraft

Cargo aircraft only Allowed with restrictions.

IMDG

14.1. UN number UN1950

14.2. UN proper shipping Aerosols, flammable, MARINE POLLUTANT

name

14.3. Transport hazard class(es)
Class 2.1
Subsidiary risk -

14.4. Packing group Not available.

14.5. Environmental hazards

Marine pollutant

Yes

EmS F-D, S-U

14.6. Special precautions

for user D-LIMONENE

14.7. Transport in bulk Not applicable.

according to Annex II of Marpol

and the IBC Code

ADN; ADR; IATA; IMDG; RID



Marine pollutant



General information IMDG Regulated Marine Pollutant.

SECTION 15: Regulatory information

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

Regulation (EC) No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended

Regulation (EC) No. 850/2004 On persistent organic pollutants, Annex I as amended

Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 1 as amended

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 2 as amended Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 3 as amended Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex V as amended

Not listed

Regulation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry, as amended

Regulation (EC) No. 1907/2006, REACH Article 59(10) Candidate List as currently published by ECHA Not listed.

Authorisations

Regulation (EC) No. 1907/2006, REACH Annex XIV Substances subject to authorization, as amended Not listed.

Restrictions on use

Regulation (EC) No. 1907/2006, REACH Annex XVII Substances subject to restriction on marketing and use as amended Not listed.

Directive 2004/37/EC: on the protection of workers from the risks related to exposure to carcinogens and mutagens at work, as amended.

Not listed.

Other EU regulations

Directive 2012/18/EU on major accident hazards involving dangerous substances, as amended

d-limonene (CAS 5989-27-5)

Propylene glycol monomethyl ether acetate (CAS 108-65-6)

Other regulations The product is classified and labelled in accordance with Regulation (EC) 1272/2008 (CLP

Regulation) as amended. This Safety Data Sheet complies with the requirements of Regulation (EC) No 1907/2006, as amended. Additional information is given in the Safety Data Sheet.

National regulations Follow national regulation for work with chemical agents. Young people under 18 years old are not

allowed to work with this product according to EU Directive 94/33/EC on the protection of young

people at work, as amended.

15.2. Chemical safety

assessment

No Chemical Safety Assessment has been carried out.

SECTION 16: Other information

List of abbreviationsNot available.ReferencesNot available.

Information on evaluation method leading to the classification of mixture

The classification for health and environmental hazards is derived by a combination of calculation

methods and test data, if available.

Full text of any statements or R-phrases and H-statements

under Sections 2 to 15

R10 Flammable.

R12 Extremely flammable. R38 Irritating to skin.

R43 May cause sensitisation by skin contact.

R50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic

environment.

R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic

environment.

R65 Harmful: may cause lung damage if swallowed. R67 Vapours may cause drowsiness and dizziness.

H226 Flammable liquid and vapour.

H304 May be fatal if swallowed and enters airways.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction. H319 Causes serious eye irritation. H336 May cause drowsiness or dizziness.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

Revision information None.

Training information Follow training instructions when handling this material.

Disclaimer

Rocol cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information in the sheet was written based on the best knowledge and experience currently available.