

Safety Data Sheet according to Regulation (EC) No1907/2006

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SDS No.: 414874

V001.4 Revision: 07.04.2014

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Loctite SF 7039 400ML EFAT.

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

1.1. Product identifier

Loctite SF 7039 400ML EFAT.

Contains:

Hydrocarbon aliphatic C4-11 < 0,1% benzene

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

Intended use:

Cleaner

1.3. Details of the supplier of the safety data sheet

Henkel Ltd Wood Lane End

HP2 4RQ Hemel Hempstead

Great Britain

Phone: +44 1442 278000 Fax-no.: +44 1442 278071

ua-products a fety.uk@uk.henkel.com

1.4. Emergency telephone number

24 Hours Emergency Tel: +44 (0)1442 278497

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (CLP):

Flammable aerosol	Category 1
H222 Extremely flammable aerosol.	
H229 Pressurised container: May burst if heated.	
Skin irritation	Category 2
H315 Causes skin irritation.	
Serious eye irritation	Category 2
H319 Causes serious eye irritation.	
Specific target organ toxicity - single exposure	Category 3
H336 May cause drowsiness or dizziness.	
Target organ: Central Nervous System	
Chronic hazards to the aquatic environment	Category 2
H411 Toxic to aquatic life with long lasting effects.	

Classification (DPD):

F+ - Extremely flammable

R12 Extremely flammable.

Xi - Irritant

R38 Irritating to skin.

N - Dangerous for the

environment

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

R67 Vapours may cause drowsiness and dizziness.

2.2. Label elements

Label elements (CLP):

Hazard pictogram:

Precautionary statement:

Precautionary statement: Response

Prevention

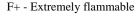
Signal word:	Danger
Hazard statement:	H222 Extremely flammable aerosol. H229 Pressurised container: May burst if heated. H315 Causes skin irritation. H319 Causes serious eye irritation. H336 May cause drowsiness or dizziness. H411 Toxic to aquatic life with long lasting effects.
Precautionary statement:	P251 Do not pierce or burn, even after use. P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. P211 Do not spray on an open flame or other ignition source. P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P102 Keep out of reach of children. ***For consumer use only: P101 If medical advice is needed, have product container or label at hand. P102 Keep out of reach of children. P501 Dispose of waste and residues in accordance with local authority requirements***

P302+P352 IF ON SKIN: Wash with plenty of soap and water. P337+P313 If eye irritation persists: Get medical advice/attention.

P273 Avoid release to the environment.

Label elements (DPD):

Xi - Irritant



N - Dangerous for the environment







Risk phrases:

R12 Extremely flammable.

R38 Irritating to skin.

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

R67 Vapours may cause drowsiness and dizziness.

Safety phrases:

S16 Keep away from sources of ignition - No smoking.

S23 Do not breathe vapour/spray.

S28 After contact with skin, wash immediately with plenty of water and soap.

S51 Use only in well-ventilated areas.

Additional labeling:

Pressurized container: protect from sunlight and do not expose to temperatures exceeding $50\,^{\circ}$ C. Do not pierce or burn, even after use. Do not spray on a naked flame or any incandescent material. Keep away from sources of ignition - No smoking. Keep out of the reach of children

For consumer use only: S2 Keep out of the reach of children.

S46 If swallowed, seek medical advice immediately and show this container or label.

2.3. Other hazards

The aerosol container is under pressure. Do not expose to high temperatures.

SECTION 3: Composition/information on ingredients

General chemical description:

Cleaner

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Declaration of the ingredients according to CLP (EC) No 1272/2008:

Hazardous components CAS-No.	EC Number REACH-Reg No.	content	Classification
Hydrocarbon aliphatic C4-11 < 0,1% benzene 64742-49-0	265-151-9 01-2119484651-34	25-< 50 %	Aspiration hazard 1 H304 Skin irritation 2 H315 Specific target organ toxicity - single exposure 3 H336 Flammable liquids 2 H225 Chronic hazards to the aquatic environment 2 H411
Ethanol 64-17-5	200-578-6 01-2119457610-43	10- < 25 %	Serious eye irritation 2 H319 Flammable liquids 2 H225
Propan-2-ol 67-63-0	200-661-7 01-2119457558-25	10- < 20 %	Flammable liquids 2 H225 Serious eye irritation 2 H319 Specific target organ toxicity - single exposure 3 H336
Methylal 109-87-5	203-714-2	10- < 25 %	Flammable liquids 2 H225
Carbon dioxide 124-38-9	204-696-9	3-< 10 %	

For full text of the H - statements and other abbreviations see section 16 "Other information". Substances without classification may have community workplace exposure limits available.

Declaration of ingredients according to DPD (EC) No 1999/45:

Hazardous components CAS-No.	EC Number REACH-Reg No.	content	Classification
Hydrocarbon aliphatic C4-11 < 0,1% benzene 64742-49-0	265-151-9 01-2119484651-34	25 - < 50 %	F - Highly flammable; R11 Xi - Irritant; R38 Xn - Harmful; R65 R67 N - Dangerous for the environment; R51/53
Ethanol 64-17-5	200-578-6 01-2119457610-43	10 - < 25 %	F - Highly flammable; R11
Propan-2-ol 67-63-0	200-661-7 01-2119457558-25	10 - < 20 %	F - Highly flammable; R11 Xi - Irritant; R36 R67
Methylal 109-87-5	203-714-2	10 - < 25 %	F - Highly flammable; R11
Carbon dioxide 124-38-9	204-696-9	3 - < 10 %	

For full text of the R-Phrases indicated by codes see section 16 'Other Information'. Substances without classification may have community workplace exposure limits available.

Declaration of ingredients according to Detergent Regulation 648/2004/EC

> 30 % aliphatic hydrocarbons

SECTION 4: First aid measures

4.1. Description of first aid measures

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Inhalation:

Move to fresh air. If symptoms persist, seek medical advice.

Skin contact:

Rinse with running water and soap.

Seek medical advice.

Eye contact:

Rinse immediately with plenty of running water (for 10 minutes). Seek medical attention if necessary.

Ingestion:

Rinse out mouth, drink 1-2 glasses of water, do not induce vomiting.

Seek medical advice.

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

EYE: Irritation, conjunctivitis.

SKIN: Redness, inflammation.

Vapors may cause drowsiness and dizziness.

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

See section: Description of first aid measures

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media:

Carbon dioxide, foam, powder

Extinguishing media which must not be used for safety reasons:

None known

5.2. Special hazards arising from the substance or mixture

Oxides of carbon, oxides of nitrogen, irritating organic vapors.

5.3. Advice for firefighters

Wear self-contained breathing apparatus and full protective clothing, such as turn-out gear.

Additional information:

In case of fire, keep containers cool with water spray.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Avoid skin and eye contact.

Ensure adequate ventilation.

6.2. Environmental precautions

Do not let product enter drains.

6.3. Methods and material for containment and cleaning up

For small spills wipe up with paper towel and place in container for disposal.

For large spills absorb onto inert absorbent material and place in sealed container for disposal.

Dispose of contaminated material as waste according to Section 13.

6.4. Reference to other sections

See advice in section 8

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Use only in well-ventilated areas. Vapours should be extracted to avoid inhalation. Keep away from sources of ignition - no smoking. Avoid skin and eye contact. See advice in section 8

Hygiene measures:

Good industrial hygiene practices should be observed. Do not eat, drink or smoke while working. Wash hands before work breaks and after finishing work.

7.2. Conditions for safe storage, including any incompatibilities

Store in a cool, well-ventilated place. Keep away from heat and direct sunlight.

7.3. Specific end use(s)

Cleaner

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Occupational Exposure Limits

Valid for

Great Britain

Ingredient	ppm	mg/m ³	Туре	Category	Remarks
ETHANOL	1.000	1.920	Time Weighted Average		EH40 WEL
64-17-5			(TWA):		
DIMETHOXYMETHANE	1.250	3.950	Short Term Exposure		EH40 WEL
109-87-5			Limit (STEL):		
DIMETHOXYMETHANE	1.000	3.160	Time Weighted Average		EH40 WEL
109-87-5			(TWA):		
PROPAN-2-OL	500	1.250	Short Term Exposure		EH40 WEL
67-63-0			Limit (STEL):		
PROPAN-2-OL	400	999	Time Weighted Average		EH40 WEL
67-63-0			(TWA):		
Carbon dioxide					
124-38-9					
CARBON DIOXIDE	15.000	27.400	Short Term Exposure		EH40 WEL
124-38-9			Limit (STEL):		
CARBON DIOXIDE	5.000	9.150	Time Weighted Average		EH40 WEL
124-38-9			(TWA):		
CARBON DIOXIDE	5.000	9.000	Time Weighted Average	Indicative	ECTLV
124-38-9			(TWA):		

$\label{eq:predicted} \textbf{Predicted No-Effect Concentration (PNEC):}$

Name on list	Environmental Compartment	Exposure period	Value				Remarks
	•		mg/l	ppm	mg/kg	others	
Ethanol	aqua					0,96 mg/L	
64-17-5	(freshwater)						
Ethanol	aqua (marine					0,79 mg/L	
64-17-5	water)						
Ethanol	aqua					2,75 mg/L	
64-17-5	(intermittent						
	releases)						
Ethanol	sediment				3,6 mg/kg		
64-17-5	(freshwater)						
Ethanol	soil				0,63 mg/kg		
64-17-5							
Ethanol	STP					580 mg/L	
64-17-5							
Ethanol	oral				720 mg/kg		
64-17-5							
Ethanol	sediment				2,9 mg/kg		
64-17-5	(marine water)						
Propan-2-ol	aqua					140,9 mg/L	
67-63-0	(freshwater)						
Propan-2-ol	aqua (marine					140,9 mg/L	
67-63-0	water)						
Propan-2-ol	sediment				552 mg/kg		
67-63-0	(freshwater)						
Propan-2-ol	sediment				552 mg/kg		
67-63-0	(marine water)						
Propan-2-ol	soil				28 mg/kg		
67-63-0							
Propan-2-ol	aqua					140,9 mg/L	
67-63-0	(intermittent						
	releases)						
Propan-2-ol	STP					2251 mg/L	
67-63-0							
Propan-2-ol	oral					160 mg/kg	
67-63-0						food	

Derived No-Effect Level (DNEL):

Name on list	Application Area	Route of Exposure	Health Effect	Exposure Time	Value	Remarks
Naphtha (petroleum), hydrotreated light 64742-49-0	worker	Dermal	Long term exposure - systemic effects		773 mg/kg	
Naphtha (petroleum), hydrotreated light 64742-49-0	general population	Dermal	Long term exposure - systemic effects		699 mg/kg	
Naphtha (petroleum), hydrotreated light 64742-49-0	worker	inhalation	Long term exposure - systemic effects		2034 mg/m3	
Naphtha (petroleum), hydrotreated light 64742-49-0	general population	inhalation	Long term exposure - systemic effects		608 mg/m3	
Naphtha (petroleum), hydrotreated light 64742-49-0	general population	oral	Long term exposure - systemic effects		699 mg/kg	
Ethanol 64-17-5	worker	inhalation	Acute/short term exposure - local effects		1900 mg/m3	
Ethanol 64-17-5	worker	Dermal	Long term exposure - systemic effects		343 mg/kg bw/day	
Ethanol 64-17-5	worker	inhalation	Long term exposure - systemic effects		950 mg/m3	
Ethanol 64-17-5	general population	inhalation	Acute/short term exposure - local effects		950 mg/m3	
Ethanol 64-17-5	general population	Dermal	Long term exposure - systemic effects		206 mg/kg bw/day	
Ethanol 64-17-5	general population	inhalation	Long term exposure - systemic effects		114 mg/m3	
Ethanol 64-17-5	general population	oral	Long term exposure - systemic effects		87 mg/kg bw/day	
Propan-2-ol 67-63-0	worker	Dermal	Long term exposure - systemic effects		888 mg/kg bw/day	
Propan-2-ol 67-63-0	worker	inhalation	Long term exposure - systemic effects		500 mg/m3	
Propan-2-ol 67-63-0	general population	Dermal	Long term exposure - systemic effects		319 mg/kg bw/day	
Propan-2-ol 67-63-0	general population	inhalation	Long term exposure - systemic effects		89 mg/m3	
Propan-2-ol 67-63-0	general population	oral	Long term exposure - systemic effects		26 mg/kg bw/day	

Biological Exposure Indices:

None

8.2. Exposure controls:

Respiratory protection:
Use only in well-ventilated areas.

An approved mask or respirator fitted with an organic vapour cartridge should be worn if the product is used in a poorly ventilated area

Filtertype: AX

Hand protection:

Chemical-resistant protective gloves (EN 374). Suitable materials for short-term contact or splashes (recommended: at least protection index 2, corresponding to > 30 minutes permeation time as per EN 374): Isobutylene-isoprene rubber (IIR; >= 0.7 mm thickness) Suitable materials for longer, direct contact (recommended: protection index 6, corresponding to > 480 minutes permeation time as per EN 374): Isobutylene-isoprene rubber (IIR; >= 0.7 mm thickness) This information is based on literature references and on information provided by glove manufacturers, or is derived by analogy with similar substances. Please note that in practice the working life of chemical-resistant protective gloves may be considerably shorter than the permeation time determined in accordance with EN 374 as a result of the many influencing factors (e.g. temperature). If signs of wear and tear are noticed then the gloves should be replaced.

Eye protection:

Wear protective glasses.

Skin protection:

Wear suitable protective clothing.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance liquid

Aerosol Colorless

Odor characteristic

Odour threshold No data available / Not applicable

pH No data available / Not applicable

Initial boiling point $45 \,^{\circ}\text{C} \, (113 \,^{\circ}\text{F})$ Flash point $-18 \,^{\circ}\text{C} \, (0.4 \,^{\circ}\text{F})$

Decomposition temperature No data available / Not applicable

Vapour pressure 440 mbar Density 0,758 g/ml

(20 °C (68 °F))

Bulk density

No data available / Not applicable
Viscosity

No data available / Not applicable
Viscosity (kinematic)

No data available / Not applicable
Explosive properties

No data available / Not applicable

Solubility (qualitative) Insoluble

(Solvent: Water)

Solidification temperature
Melting point
No data available / Not applicable
No data available / Not applicable
Flammability
No data available / Not applicable
Auto-ignition temperature
No data available / Not applicable

Explosive limits

lower 0,8 %(V) upper 15 %(V)

Partition coefficient: n-octanol/water

Evaporation rate

Vapor density

Oxidising properties

No data available / Not applicable

9.2. Other information

No data available / Not applicable

SECTION 10: Stability and reactivity

10.1. Reactivity

None known

10.2. Chemical stability

Stable under recommended storage conditions.

10.3. Possibility of hazardous reactions

See section reactivity

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10.4. Conditions to avoid

Stable

10.5. Incompatible materials

See section reactivity

10.6. Hazardous decomposition products

Irritating organic vapours.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

General toxicological information:

The mixture is classified based on the available hazard information for the ingredients as defined in the classification criteria for mixtures for each hazard class or differentiation in Annex I to Regulation 1272/2008/EC. Relevant available health/ecological information for the substances listed under Section 3 is provided in the following.

STOT-single exposure:

May cause drowsiness or dizziness.

Oral toxicity:

May cause irritation to the digestive tract.

Inhalative toxicity:

May cause headache and dizziness.

Skin irritation:

Causes skin irritation.

Eye irritation:

Causes serious eye irritation.

Acute oral toxicity:

Hazardous components CAS-No.	Value type	Value	Route of application	Exposure time	Species	Method
Ethanol 64-17-5	LD50	13.700 mg/kg	oral		rat	
Propan-2-ol 67-63-0	LD50	5.338 mg/kg	oral		rat	

Acute inhalative toxicity:

Hazardous components	Value	Value	Route of	Exposure	Species	Method
CAS-No.	type		application	time		
Ethanol 64-17-5	LC50	124,7 mg/l	inhalation	4 h	rat	
Propan-2-ol 67-63-0	LC50	72,6 mg/l	inhalation	4 h	rat	

Acute dermal toxicity:

Hazardous components CAS-No.	Value type	Value	Route of application	Exposure time	Species	Method
Ethanol 64-17-5	LDLo	20.000 mg/kg	dermal		rabbit	
Propan-2-ol 67-63-0	LD50	12.870 mg/kg	dermal		rabbit	

Skin corrosion/irritation:

Hazardous components	Result	Exposure	Species	Method
CAS-No.		time		
Ethanol	not irritating		rabbit	OECD Guideline 404 (Acute
64-17-5				Dermal Irritation / Corrosion)
Propan-2-ol	slightly irritating	4 h	rabbit	OECD Guideline 404 (Acute
67-63-0				Dermal Irritation / Corrosion)

Serious eye damage/irritation:

Hazardous components CAS-No.	Result	Exposure time	Species	Method
Ethanol	Category II		rabbit	OECD Guideline 405 (Acute
64-17-5				Eye Irritation / Corrosion)
Propan-2-ol	moderately irritating		rabbit	OECD Guideline 405 (Acute
67-63-0				Eye Irritation / Corrosion)

Respiratory or skin sensitization:

Hazardous components CAS-No.	Result	Test type	Species	Method
Ethanol 64-17-5	not sensitising	Guinea pig maximisat ion test	guinea pig	
Propan-2-ol 67-63-0	not sensitising	Buehler test	guinea pig	

Germ cell mutagenicity:

Hazardous components	Result	Type of study /	Metabolic	Species	Method
CAS-No.		Route of	activation /		
		administration	Exposure time		
Ethanol	negative	in vitro mammalian	without		
64-17-5		chromosome			
		aberration test			
	negative	bacterial reverse	with and without		OECD Guideline 471
		mutation assay (e.g			(Bacterial Reverse Mutation
		Ames test)			Assay)
Propan-2-ol	negative	bacterial reverse	with and without		
67-63-0	-	mutation assay (e.g			
		Ames test)			

Repeated dose toxicity

Hazardous components CAS-No.	Result	Route of application	Exposure time / Frequency of treatment	Species	Method
Propan-2-ol 67-63-0	NOAEL=1500	inhalation	13 weeks 6 hours/day, 5 days/week	mouse	

SECTION 12: Ecological information

General ecological information:

The mixture is classified based on the available hazard information for the ingredients as defined in the classification criteria for mixtures for each hazard class or differentiation in Annex I to Regulation 1272/2008/EC. Relevant available health/ecological information for the substances listed under Section 3 is provided in the following.

12.1. Toxicity

Ecotoxicity:

Do not empty into drains / surface water / ground water. Toxic to aquatic life with long lasting effects.

Hazardous components	Value	Value	Acute	Exposure	Species	Method
CAS-No.	type		Toxicity	time	•	
			Study			
Ethanol	LC50	14,2 g/l	Fish	96 h	Pimephales promelas	OECD Guideline
64-17-5						203 (Fish, Acute
		i	ļ			Toxicity Test)
Ethanol	EC50	9.268 - 14.221 mg/l	Daphnia	48 h	Daphnia magna	OECD Guideline
64-17-5						202 (Daphnia sp.
						Acute
						Immobilisation
E4b 1	ECEO	5 000/1	A 1	7 d	C1	Test) OECD Guideline
Ethanol 64-17-5	EC50	> 5.000 mg/l	Algae	/ d	Scenedesmus quadricauda	
04-17-3						201 (Alga, Growth Inhibition Test)
Ethanol	NOEC	2 mg/l	chronic	10 d		initionion rest)
64-17-5	NOLC	Z mg/i	Daphnia	10 0		
Propan-2-ol	LC50	9.640 mg/l	Fish	96 h	Pimephales promelas	OECD Guideline
67-63-0	2000	710 10 mg 1	1 1511	7011	1 mephates prometas	203 (Fish, Acute
						Toxicity Test)
Propan-2-ol	EC50	13.299 mg/l	Daphnia	48 h	Daphnia magna	OECD Guideline
67-63-0			•			202 (Daphnia sp.
						Acute
						Immobilisation
			ļ			Test)
Propan-2-ol	EC50	> 1.000 mg/l	Algae	96 h	Scenedesmus subspicatus (new	OECD Guideline
67-63-0					name: Desmodesmus	201 (Alga, Growth
	NOEG	1 000 /1	. 1	0.61	subspicatus)	Inhibition Test)
	NOEC	1.000 mg/l	Algae	96 h	Scenedesmus subspicatus (new name: Desmodesmus	OECD Guideline
					subspicatus)	201 (Alga, Growth Inhibition Test)
Propan-2-ol	NOEC	30 mg/l	chronic	21 d	Daphnia magna	OECD 211
67-63-0	NOLC	30 mg/1	Daphnia	21 u	Dapinna magna	(Daphnia magna,
07-03-0			Баріппа			Reproduction Test)
Methylal	LC50	6.990 mg/l	Fish	96 h	Pimephales promelas	OECD Guideline
109-87-5		g		, , , ,		203 (Fish, Acute
						Toxicity Test)
Methylal	EC50	> 500 mg/l	Daphnia	48 h	Daphnia magna	OECD Guideline
109-87-5			_			202 (Daphnia sp.
						Acute
						Immobilisation
			1			Test)
Methylal	EC10	> 500 mg/l	Algae	96 h	Scenedesmus subspicatus (new	OECD Guideline
109-87-5					name: Desmodesmus	201 (Alga, Growth
			1	1	subspicatus)	Inhibition Test)

12.2. Persistence and degradability

Persistence and degradability:

Degradation of surfactants

The product does not contain surface-active substances as defined in the EU Detergent Regulation (EC/648/2004).

Hazardous components CAS-No.	Result	Route of application	Degradability	Method
Ethanol 64-17-5	readily biodegradable	aerobic	80 - 85 %	OECD Guideline 301 D (Ready Biodegradability: Closed Bottle Test)
Propan-2-ol 67-63-0	readily biodegradable	aerobic	70 - 84 %	EU Method C.4-E (Determination of the "Ready" BiodegradabilityClosed Bottle Test)
Methylal 109-87-5			88 %	OECD 301 A - F

12.3. Bioaccumulative potential / 12.4. Mobility in soil

Mobility:

The product evaporates readily.

Hazardous components	LogKow Bioconcentration	Exposure	Species	Temperature	Method
CAS-No.	factor (BCF)	time			

Ethanol 64-17-5	-0,31			
Propan-2-ol 67-63-0	0,05			OECD Guideline 107 (Partition Coefficient (noctanol / water), Shake Flask Method)

12.5. Results of PBT and vPvB assessment

Hazardous components	PBT/vPvB
CAS-No.	
Hydrocarbon aliphatic C4-11 < 0,1% benzene	Not fulfilling Persistent, Bioaccumulative and Toxic (PBT), very Persistent and very
64742-49-0	Bioaccumulative (vPvB) criteria.
Ethanol	Not fulfilling Persistent, Bioaccumulative and Toxic (PBT), very Persistent and very
64-17-5	Bioaccumulative (vPvB) criteria.
Propan-2-ol	Not fulfilling Persistent, Bioaccumulative and Toxic (PBT), very Persistent and very
67-63-0	Bioaccumulative (vPvB) criteria.

12.6. Other adverse effects

No data available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product disposal:

Dispose of in accordance with local and national regulations.

Disposal of uncleaned packages:

Disposal must be made according to official regulations.

Waste code

14 06 03 - other solvents and solvent mixtures

The valid EWC waste code numbers are source-related. The manufacturer is therefore unable to specify EWC waste codes for the articles or products used in the various sectors. The EWC codes listed are intended as a recommendation for users. We will be happy to advise you.

SECTION 14: Transport information

14.1. **UN** number

ADR	1950
RID	1950
ADNR	1950
IMDG	1950
IATA	1950

14.2. UN proper shipping name

ADR	AEROSOLS
RID	AEROSOLS
ADNR	AEROSOLS

IMDG AEROSOLS (Distillates (Petroleum), hydrotreated light)

IATA Aerosols, flammable

14.3. Transport hazard class(es)

ADR	2.1
RID	2.1
ADNR	2.1
IMDG	2.1
IATA	2.1

14.4. Packaging group

ADR RID **ADNR IMDG IATA**

14.5. **Environmental hazards**

not applicable **ADR** not applicable RID ADNR not applicable **IMDG** Marine pollutant IATA not applicable

14.6. Special precautions for user

ADR not applicable Tunnelcode: (D) RID not applicable ADNR not applicable **IMDG** not applicable not applicable IATA

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

not applicable

SECTION 15: Regulatory information

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

VOC content (1999/13/EC) 95,7 %

15.2. Chemical safety assessment

A chemical safety assessment has not been carried out.

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SECTION 16: Other information

The labelling of the product is indicated in Section 2. The full text

of all abbreviations indicated by codes in this safety data sheet are as follows:

R11 Highly flammable.

R36 Irritating to eyes.

R38 Irritating to skin.

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.

H225 Highly flammable liquid and vapor.

H304 May be fatal if swallowed and enters airways.

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H336 May cause drowsiness or dizziness.

H411 Toxic to aquatic life with long lasting effects.

Further information:

This information is based on our current level of knowledge and relates to the product in the state in which it is delivered. It is intended to describe our products from the point of view of safety requirements and is not intended to guarantee any particular properties.