# SAFETY DATA SHEET

(REACH regulation (EC) n° 1907/2006 - n° 2015/830)

# SECTION 1 : IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

#### 1.1. Product identifier

Product name : V33 - RENOVATION - RADIATOR & HOUSEHOLD APPLIANCE - Loft Grey - 400mL Product code : 118773

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

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

Registered company name : LIBERON Ltd Address : .Mountfield Industrial Estate KENT TN28 8XU NEW ROMNEY GB Telephone : + (44) 1797 367 555. Fax: + (44) 1797 367 575. Telex: . fds.produits@v33.com www.liberon.co.uk

#### 1.4. Emergency telephone number : .

Association/Organisation : .

# Other emergency numbers

UK - National Poisons Information Service

# **SECTION 2 : HAZARDS IDENTIFICATION**

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

#### In compliance with EC regulation No. 1272/2008 and its amendments.

Aerosol, Category 1 (Aerosol 1, H222 - H229).

Repeated exposure may cause skin dryness or cracking (EUH066).

Eye irritation, Category 2 (Eye Irrit. 2, H319).

Specific target organ toxicity (single exposure), Category 3 (STOT SE 3, H336).

This mixture does not present an environmental hazard. No known or foreseeable environmental damage under standard conditions of use.

# 2.2. Label elements

Mixture for aerosol application.

#### In compliance with EC regulation No. 1272/2008 and its amendments.

Hazard pictograms :



Signal Word : DANGER Product identifiers :	
607-022-00-5	ETHYL ACETATE
607-025-00-1	N-BUTYL ACETATE
Hazard statements :	
H222	Extremely flammable aerosol.
H229	Pressurised container: May burst if heated.
H319	Causes serious eye irritation.
H336	May cause drowsiness or dizziness.
EUH066	Repeated exposure may cause skin dryness or cracking.
Precautionary statements - G	eneral :
P101	If medical advice is needed, have product container or label at hand.
P102	Keep out of reach of children.
Precautionary statements - Pr	revention :
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.

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

Precautionary statements - Storage :

P410 + P412 Protect from sunlight. Do no expose to temperatures exceeding 50 oC/122oF.

Precautionary statements - Disposal :

Dispose of contents/container to a waste collection center (contact the local authority)

#### 2.3. Other hazards

P501

The mixture does not contain substances classified as 'Substances of Very High Concern' (SVHC) >= 0.1% published by the European CHemicals Agency (ECHA) under article 57 of REACH: http://echa.europa.eu/fr/candidate-list-table The mixture fulfils neither the PBT nor the vPvB criteria for mixtures in accordance with annexe XIII of the REACH regulations EC 1907/2006.

# SECTION 3 : COMPOSITION/INFORMATION ON INGREDIENTS

# 3.2. Mixtures

# Composition :

Identification	(EC) 1272/2008	Note	%
INDEX: 603-019-00-8	DEX: 603-019-00-8 GHS02, GHS04		25 <= x % < 50
CAS: 115-10-6	Dgr		
EC: 204-065-8	Flam. Gas 1, H220		
REACH: 01-2119472128-37			
DIMETHYL ETHER			
INDEX: 607-022-00-5	GHS02, GHS07	[1]	10 <= x % < 25
CAS: 141-78-6	Dgr		
EC: 205-500-4	Flam. Liq. 2, H225		
REACH: 01-2119475103-46	Eye Irrit. 2, H319		
	STOT SE 3, H336		
ETHYL ACETATE	EUH:066		
NDEX: 607-025-00-1	GHS02, GHS07	[1]	10 <= x % < 25
CAS: 123-86-4	Wng		
EC: 204-658-1	Flam. Liq. 3, H226		
REACH: 01-2119485493-29	STOT SE 3, H336		
	EUH:066		
N-BUTYL ACETATE			
NDEX: Z600	GHS07, GHS08, GHS02	[1]	2.5 <= x % < 10
CAS: 1330-20-7	Dgr		
EC: 215-535-7	Flam. Liq. 3, H226		
REACH: 01-2119488216-32	Asp. Tox. 1, H304		
	Acute Tox. 4, H312		
MELANGE D'ISOMÈRE DE XYLÈNE	Skin Irrit. 2, H315		
	Eye Irrit. 2, H319		
	Acute Tox. 4, H332		
	STOT SE 3, H335		
	STOT RE 2, H373		
INDEX: 607-195-00-7	GHS02	[1]	2.5 <= x % < 10
CAS: 108-65-6	Wng		
EC: 203-603-9	Flam. Liq. 3, H226		
REACH: 01-2119475791-29			
2-METHOXY-1-METHYLETHYL ACETATE			
NDEX: 606-004-00-4	GHS02, GHS07	[1]	0 <= x % < 2.5
CAS: 108-10-1	Dgr		
EC: 203-550-1	Flam. Liq. 2, H225		
REACH: 01-2119473980-30	Acute Tox. 4, H332		
	Eye Irrit. 2, H319		
ISOBUTYL METHYL KETONE	STOT SE 3, H335		
	EUH:066		

Information on ingredients :

[1] Substance for which maximum workplace exposure limits are available.

#### **SECTION 4 : FIRST AID MEASURES**

As a general rule, in case of doubt or if symptoms persist, always call a doctor.

NEVER induce swallowing by an unconscious person.

#### 4.1. Description of first aid measures

#### In the event of exposure by inhalation :

In the event of massive inhalation, remove the person exposed to fresh air. Keep warm and at rest.

If the person is unconscious, place in recovery position. Notify a doctor in all events, to ascertain whether observation and supportive hospital care will be necessary.

If breathing is irregular or has stopped, effect mouth-to-mouth resuscitation and call a doctor.

#### In the event of splashes or contact with eyes :

Wash thoroughly with fresh, clean water for 15 minutes holding the eyelids open.

If there is any redness, pain or visual impairment, consult an ophthalmologist.

#### In the event of splashes or contact with skin :

Remove contaminated clothing and wash the skin thoroughly with soap and water or a recognised cleaner.

Watch out for any remaining product between skin and clothing, watches, shoes, etc.

If the contaminated area is widespread and/or there is damage to the skin, a doctor must be consulted or the patient transferred to hospital.

#### In the event of swallowing :

In the event of swallowing, if the quantity is small (no more than one mouthful), rinse the mouth with water and consult a doctor.

Keep the person exposed at rest. Do not force vomiting.

Seek medical attention, showing the label.

If swallowed accidentally, call a doctor to ascertain whether observation and hospital care will be necessary. Show the label.

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

No data available.

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

No data available.

### **SECTION 5 : FIREFIGHTING MEASURES**

#### Flammable.

Chemical powders, carbon dioxide and other extinguishing gas are suitable for small fires.

# 5.1. Extinguishing media

Keep packages near the fire cool, to prevent pressurised containers from bursting.

# Suitable methods of extinction

- In the event of a fire, use :
- sprayed water or water mist
- water with AFFF (Aqueous Film Forming Foam) additive
- halon
- foam
- multipurpose ABC powder
- BC powder
- carbon dioxide (CO2)

Prevent the effluent of fire-fighting measures from entering drains or waterways.

# Unsuitable methods of extinction

- In the event of a fire, do not use :
- water jet

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

A fire will often produce a thick black smoke. Exposure to decomposition products may be hazardous to health.

Do not breathe in smoke.

In the event of a fire, the following may be formed :

- carbon monoxide (CO)
- carbon dioxide (CO2)

#### 5.3. Advice for firefighters

Fire-fighting personnel are to be equipped with autonomous insulating breathing apparatus.

#### SECTION 6 : ACCIDENTAL RELEASE MEASURES

# 6.1. Personal precautions, protective equipment and emergency procedures

Consult the safety measures listed under headings 7 and 8.

# For non first aid worker

Because of the organic solvents contained in the mixture, eliminate sources of ignition and ventilate the area.

# Avoid inhaling the vapors.

Avoid any contact with the skin and eyes.

If a large quantity has been spilt, evacuate all personnel and only allow intervention by trained operators equipped with safety apparatus.

# For first aid worker

First aid workers will be equipped with suitable personal protective equipment (See section 8).

# 6.2. Environmental precautions

Contain and control the leaks or spills with non-combustible absorbent materials such as sand, earth, vermiculite, diatomaceous earth in drums for waste disposal.

Prevent any material from entering drains or waterways.

# 6.3. Methods and material for containment and cleaning up

Clean preferably with a detergent, do not use solvents.

#### 6.4. Reference to other sections

No data available.

# SECTION 7 : HANDLING AND STORAGE

Requirements relating to storage premises apply to all facilities where the mixture is handled.

# 7.1. Precautions for safe handling

Always wash hands after handling.

Remove and wash contaminated clothing before re-using.

Ensure that there is adequate ventilation, especially in confined areas.

### Fire prevention :

Handle in well-ventilated areas.

Vapours are heavier than air. They can spread along the ground and form mixtures that are explosive with air.

Prevent the formation of flammable or explosive concentrations in air and avoid vapor concentrations higher than the occupational exposure limits.

Do not spray on a naked flame or any incandescent material.

Do not pierce or burn, even after use.

Use the mixture in premises free of naked flames or other sources of ignition and ensure that electrical equipment is suitably protected.

Keep packages tightly closed and away from sources of heat, sparks and naked flames.

Do not use tools which may produce sparks. Do not smoke.

Prevent access by unauthorised personnel.

# Recommended equipment and procedures :

For personal protection, see section 8.

Observe precautions stated on label and also industrial safety regulations.

Do not breathe in aerosols.

Avoid inhaling vapors. Carry out any industrial operation which may give rise to this in a sealed apparatus.

Provide vapor extraction at the emission source and also general ventilation of the premises.

Also provide breathing apparatus for certain short tasks of an exceptional nature and for emergency interventions.

In all cases, recover emissions at source.

Avoid skin and eye contact with this mixture.

Packages which have been opened must be reclosed carefully and stored in an upright position.

#### Prohibited equipment and procedures :

No smoking, eating or drinking in areas where the mixture is used.

# 7.2. Conditions for safe storage, including any incompatibilities

#### No data available.

#### Storage

Keep out of reach of children.

Keep the container tightly closed in a dry, well-ventilated place.

Keep away from all sources of ignition - do not smoke.

Keep well away from all sources of ignition, heat and direct sunlight.

The floor must be impermeable and form a collecting basin so that, in the event of an accidental spillage, the liquid cannot spread beyond this area.

Pressurised container: protect from sunlight and do not expose to temperatures exceeding 50°C.

#### Packaging

Always keep in packaging made of an identical material to the original.

# 7.3. Specific end use(s)

No data available.

# SECTION 8 : EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1. Control parameters

#### **Occupational exposure limits :**

(2017/16//LE 2000/161/LE 2006/15/CE 2000/30/CE 08/2//CE) Lini

CAS	VME-mg/m3 :	VME-ppm :	VLE-mg/m3 :	VLE-ppm :	Notes :		
115-10-6	1920	1000	-	-	-		
141-78-6	734	200	1468	400	-		
1330-20-7	221	50	442	100	Peau		
108-65-6	275	50	550	100	Peau		
108-10-1	83	20	208	50	-		
- Germany	- AGW (BAuA - TRGS	900, 07/06/2017) :					
CAS	VME :	VME :	Excess	Notes			
115-10-6		1000 ppm		8(II)			
		1900 mg/m3					
141-78-6		400 ppm		2()			
		1500 mg/m3					
123-86-4		62 ppm		2 (I)			
		300 mg/m3					
1330-20-7		100 ppm		2(II)			
		440 mg/m3					
108-65-6		50 ppm		1()			
		270 mg/m3					
108-10-1		20 ppm		2()			
		83 mg/m3		-( )			
- France (I	NRS - ED984 :2016) :	<b>J</b>					
CAS	VME-ppm :	VME-mg/m3 :	VLE-ppm :	VLE-mg/m3 :	Notes :	TMP No :	
115-10-6	1000	1920	-	-	-	-	
141-78-6	400	1400	-	-	-	84	
123-86-4	150	710	200	940	-	84	
1330-20-7	50	221	100	442	*	4 Bis, 84, *	
108-65-6	50	275	100	550	-	-	
108-10-1	20	83	50	208	-	84	
	_ (Workplace exposure						
CAS	TWA :	STEL :	Ceiling :	Definition :	Criteria :		
115-10-6	400 ppm	500 ppm					
	766 mg/m3	958 mg/m3					
141-78-6	200 ppm	400 ppm					
123-86-4	150 ppm	200 ppm					
	724 mg/m3	966 mg/m3					
1330-20-7	50 ppm	100 ppm		Sk BMGV			
	220 mg/m3	441 mg/m3					
108-65-6	50 ppm	100 ppm		Sk			
	274 mg/m3	548 mg/m3					
	-			Sk Bmgv			
108-10-1	50 ppm	100 ppm					

2-METHOXY-1-METHYLETHYL ACETATE (CAS: 108-65-6)

Final use: Exposure method: Potential health effects: DNEL :

Exposure method: Potential health effects: DNEL :

Final use:

Exposure method: Potential health effects: DNEL :

Exposure method: Potential health effects: DNEL :

#### Workers.

Dermal contact. Long term systemic effects. 153 mg/kg de poids corporel/jour

Inhalation. Long term systemic effects. 275 mg de substance/m3

#### Consumers.

Ingestion. Long term systemic effects. 1.67 mg/kg de poids corporel/jour

Dermal contact. Long term systemic effects. 55 mg/kg de poids corporel/jour Exposure method: Potential health effects: DNEL :

# N-BUTYL ACETATE (CAS: 123-86-4)

Final use: Exposure method: Potential health effects: DNEL :

Exposure method: Potential health effects: DNEL :

Final use: Exposure method: Potential health effects: DNEL :

#### ETHYL ACETATE (CAS: 141-78-6)

Final use: Exposure method: Potential health effects: DNEL :

Final use: Exposure method: Potential health effects: DNEL :

Exposure method:

Inhalation. Long term systemic effects. 33 mg de substance/m3

Workers. Inhalation. Long term systemic effects. 480 mg de substance/m3

Inhalation. Short term local effects. 960 mg de substance/m3

Consumers. Inhalation. Long term systemic effects. 102 mg de substance/m3

# Workers.

Dermal contact. Long term systemic effects. 63 mg/kg de poids corporel/jour

Inhalation. Short term systemic effects. 1468 mg de substance/m3

Inhalation. Short term local effects. 1468 mg de substance/m3

Inhalation. Long term systemic effects. 734 mg de substance/m3

Inhalation. Long term local effects. 734 mg de substance/m3

Consumers. Ingestion. Long term systemic effects. 4.5 mg/kg de poids corporel/jour

Dermal contact. Long term systemic effects. 37 mg/kg de poids corporel/jour

Inhalation. Short term systemic effects. 734 mg de substance/m3

Inhalation. Short term local effects. 734 mg de substance/m3

Inhalation. Long term systemic effects. 367 mg de substance/m3

Inhalation.

- RENOVATION - RADIATOR & HOUSEHOLD APPLIAN	CE - Loft Grey - 400mL - 118773
Potential health effects:	Long term local effects.
DNEL :	367 mg de substance/m3
edicted no effect concentration (PNEC):	
ETHYL ACETATE (CAS: 141-78-6)	
Environmental compartment:	Soil.
PNEC :	0.24 mg/kg
•	Fresh water.
PNEC :	0.26 mg/l
Environmental compartment	Sea water.
•	0.026 mg/l
Theo.	0.020 mg/i
Environmental compartment:	Intermittent waste water.
PNEC :	1.65 mg/l
•	Fresh water sediment.
PNEC :	1.25 mg/kg
Environmental compartment	Marine sediment.
	0.125 mg/kg
Theo.	0.120 mg/kg
Environmental compartment:	Waste water treatment plant.
PNEC :	650 mg/l
	-
	Potential health effects: DNEL : edicted no effect concentration (PNEC): ETHYL ACETATE (CAS: 141-78-6) Environmental compartment: PNEC : Environmental compartment:

#### 8.2. Exposure controls

#### Personal protection measures, such as personal protective equipment

Use personal protective equipment that is clean and has been properly maintained.

Store personal protective equipment in a clean place, away from the work area.

Never eat, drink or smoke during use. Remove and wash contaminated clothing before re-using. Ensure that there is adequate ventilation, especially in confined areas.

#### - Eye / face protection

Avoid contact with eyes.

Use eye protectors designed to protect against liquid splashes

Before handling, wear safety goggles with protective sides accordance with standard EN166.

In the event of high danger, protect the face with a face shield.

Prescription glasses are not considered as protection.

Individuals wearing contact lenses should wear prescription glasses during work where they may be exposed to irritant vapours.

Provide eyewash stations in facilities where the product is handled constantly.

#### - Hand protection

Use suitable protective gloves that are resistant to chemical agents in accordance with standard EN374.

Gloves must be selected according to the application and duration of use at the workstation.

Protective gloves need to be selected according to their suitability for the workstation in question : other chemical products that may be handled, necessary physical protections (cutting, pricking, heat protection), level of dexterity required.

Type of gloves recommended :

- Nitrile rubber (butadiene-acrylonitrile copolymer rubber (NBR))

- PVA (Polyvinyl alcohol)

Recommended properties :

- Impervious gloves in accordance with standard EN374

# - Body protection

Avoid skin contact.

Wear suitable protective clothing.

Suitable type of protective clothing :

In the event of substantial spatter, wear liquid-tight protective clothing against chemical risks (type 3) in accordance with EN14605 to prevent skin contact.

In the event of a risk of splashing, wear protective clothing against chemical risks (type 6) in accordance with EN13034 to prevent skin contact. Work clothing worn by personnel shall be laundered regularly.

After contact with the product, all parts of the body that have been soiled must be washed.

# - Respiratory protection

# Avoid breathing vapours.

If the ventilation is insufficient, wear appropriate breathing apparatus.

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When workers are confronted with concentrations that are above occupational exposure limits, they must wear a suitable, approved, respiratory protection device. Type of FFP mask : Wear a disposable half-mask aerosol filter in accordance with standard EN149. Category : - FFP1 Anti-gas and vapour filter(s) (Combined filters) in accordance with standard EN14387 : - A1 (Brown)

Particle filter according to standard EN143 :

- P1 (White)

# **SECTION 9 : PHYSICAL AND CHEMICAL PROPERTIES**

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

#### General information :

Physical state :	Viscous liquid.
	Spray.
Important health, safety and environmental informatio	n
pH :	Not relevant.
Boiling point/boiling range :	Not relevant.
Vapour pressure (50°C):	Not relevant.
Density :	>1
Water solubility :	Insoluble.
Melting point/melting range :	Not relevant.
Self-ignition temperature :	Not relevant.
Decomposition point/decomposition range :	Not relevant.
Chemical combustion heat :	Not specified.
Inflammation time :	Not specified.
Deflagration density :	Not specified.
Inflammation distance :	Not specified.
Flame height :	Not specified.
Flame duration :	Not specified.

# 9.2. Other information

No data available.

# SECTION 10 : STABILITY AND REACTIVITY

#### 10.1. Reactivity

No data available.

#### 10.2. Chemical stability

This mixture is stable under the recommended handling and storage conditions in section 7.

#### 10.3. Possibility of hazardous reactions

When exposed to high temperatures, the mixture can release hazardous decomposition products, such as carbon monoxide and dioxide, fumes and nitrogen oxide.

# 10.4. Conditions to avoid

Any apparatus likely to produce a flame or to have a metallic surface at high temperature (burners, electric arcs, furnaces etc.) must not be allowed on the premises.

- Avoid :
- heating

- heat

### 10.5. Incompatible materials

#### 10.6. Hazardous decomposition products

The thermal decomposition may release/form :

- carbon monoxide (CO)

- carbon dioxide (CO2)

# **SECTION 11 : TOXICOLOGICAL INFORMATION**

#### 11.1. Information on toxicological effects

Exposure to vapours from solvents in the mixture in excess of the stated occupational exposure limit may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on kidney, liver and central nervous system.

Symptoms produced will include headaches, numbness, dizziness, fatigue, muscular asthenia and, in extreme cases, loss of consciousness. Repeated or prolonged contact with the mixture may cause removal of natural oil from the skin resulting in non-allergic contact dermatitis and absorption through the skin.

May have reversible effects on the eyes, such as eye irritation which is totally reversible by the end of observation at 21 days. Splashes in the eyes may cause irritation and reversible damage

Narcotic effects may occur, such as drowsiness, narcosis, decreased alertness, loss of reflexes, lack of coordination or dizziness.

Effects may also occur in the form of violent headaches or nausea, judgement disorder, giddiness, irritability, fatigue or memory disturbance. 11.1.1. Substances

No toxicological data available for the substances.

# 11.1.2. Mixture

No toxicological data available for the mixture.

# Monograph(s) from the IARC (International Agency for Research on Cancer) :

CAS 1330-20-7 : IARC Group 3 : The agent is not classifiable as to its carcinogenicity to humans.

CAS 108-10-1 : IARC Group 2B : The agent is possibly carcinogenic to humans.

# **SECTION 12 : ECOLOGICAL INFORMATION**

#### 12.1. Toxicity

#### 12.1.2. Mixtures

No aquatic toxicity data available for the mixture.

12.2. Persistence and degradability

#### No data available.

12.3. Bioaccumulative potential

No data available.

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

No data available.

# 12 6. Other adverse effects

No data available.

# **SECTION 13 : DISPOSAL CONSIDERATIONS**

Proper waste management of the mixture and/or its container must be determined in accordance with Directive 2008/98/EC.

#### 13.1. Waste treatment methods

Do not pour into drains or waterways.

#### Waste :

Waste management is carried out without endangering human health, without harming the environment and, in particular without risk to water, air, soil, plants or animals.

Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or company.

Do not contaminate the ground or water with waste, do not dispose of waste into the environment.

# Soiled packaging :

Empty container completely. Keep label(s) on container. Give to a certified disposal contractor.

# **SECTION 14 : TRANSPORT INFORMATION**

Transport product in compliance with provisions of the ADR for road, RID for rail, IMDG for sea and ICAO/IATA for air transport (ADR 2017 -IMDG 2016 - ICAO/IATA 2017).

#### 14.1. UN number

1950

#### 14.2. UN proper shipping name

UN1950=AEROSOLS, flammable

# 14.3. Transport hazard class(es)

- Classification :



# 14.4. Packing group

-

# 14.5. Environmental hazards

-

#### 14.6. Special precautions for user

ADR/RID	Class	Code	Pack gr.	Label	Ident.	LQ	Provis.	EQ	Cat.	Tunnel
	2	5F	-	2.1	-	1 L	190 327	E0	2	D
							344 625			
IMDG	Class	2°Label	Pack gr.	LQ	EMS	Provis.	EQ		-	
	2	See SP63	-	See SP277	F-D,S-U	63 190	E0			
						277 327				
						344 381				
						959				
IATA	Class	2°Label	Pack gr.	Passager	Passager	Cargo	Cargo	note	EQ	
	2.1	-	-	203	75 kg	203	150 kg	A145 A167	E0	
								A802		
	2.1	-	-	Y203	30 kg G	-	-	A145 A167	E0	
								A802		

For limited quantities, see part 2.7 of the OACI/IATA and chapter 3.4 of the ADR and IMDG.

For excepted quantities, see part 2.6 of the OACI/IATA and chapter 3.5 of the ADR and IMDG.

#### 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

No data available.

#### **SECTION 15 : REGULATORY INFORMATION**

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

#### - Classification and labelling information included in section 2:

The following regulations have been used:

- Directive 75/324/CEE modified by directive 2013/10/UE

- EU Regulation No. 1272/2008 amended by EU Regulation No. 2016/1179. (ATP 9)

#### - Container information:

No data available.

- Particular provisions :

No data available.

15.2. Chemical safety assessment

No data available.

# **SECTION 16 : OTHER INFORMATION**

Since the user's working conditions are not known by us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.

The mixture must not be used for other uses than those specified in section 1 without having first obtained written handling instructions. It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations. The information in this safety data sheet must be regarded as a description of the safety requirements relating to the mixture and not as a guarantee of the properties thereof.

#### Wording of the phrases mentioned in section 3 :

H220	Extremely flammable gas.
H225	Highly flammable liquid and vapour.
H226	Flammable liquid and vapour.
H304	May be fatal if swallowed and enters airways.
H312	Harmful in contact with skin.
H315	Causes skin irritation.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.

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H335	May cause respiratory irritation.		
H336	1336 May cause drowsiness or dizziness.		

H373	May cause damage to organs through prolonged or repeated exposure .
EUH066	Repeated exposure may cause skin dryness or cracking.

#### Abbreviations :

DNEL : Derived No-Effect Level

PNEC : Predicted No-Effect Concentration

ADR : European agreement concerning the international carriage of dangerous goods by Road.

IMDG : International Maritime Dangerous Goods.

IATA : International Air Transport Association.

ICAO : International Civil Aviation Organisation

RID : Regulations concerning the International carriage of Dangerous goods by rail.

WGK : Wassergefahrdungsklasse (Water Hazard Class).

GHS02 : Flame

GHS07 : Exclamation mark

PBT: Persistent, bioaccumulable and toxic.

vPvB : Very persistent, very bioaccumulable.

SVHC : Substances of very high concern.