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DECAPANT PEINTURE



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 : DECAPANT PEINTURE.

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

As spray STRIPPER POR PAINT AND ANTI-GRAFFITI

1.3. Details of the supplier of the safety data sheet

Registered company name : A.M.P.E.R.E. System. Address : 3 Rue Antoine Balard - P.A. du Vert Galant .95310.SAINT OUEN L'AUMONE.FRANCE. Telephone : +33 1 34 64 72 72. Fax : +33 1 30 37 55 17. fds@amperesystem.com http://www.amperesystem.com

1.4. Emergency telephone number : 0344 892 0111

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

GHS07 GHS02	
Signal Word :	
DANGER	
Hazard statements :	
H222	Extremely flammable aerosol.
H229	Pressurized container: May burst if heated.
H319	Causes serious eye irritation.
Precautionary statements - General :	
P101	If medical advice is needed, have product container or label at hand.
P102	Keep out of reach of children.
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.
P260	Do not breathe dust/fume/gas/mist/vapours/spray.
P271	Use only outdoors or in a well-ventilated area.

P273	Avoid release to the environment.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
Precautionary statements - Response :	
P305 + P351 + P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337 + P313	If eye irritation persists: Get medical advice/attention.
Precautionary statements - Storage :	
P410 + P412	Protect from sunlight. Do no expose to temperatures exceeding 50°C/122°F.
Precautionary statements - Disposal :	
P501	Dispose of contents / container in accordance with local / regional / national / international regulations.

2.3. Other hazards

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 :

composition .			
Identification	(EC) 1272/2008	Note	%
CAS: 115-10-6	GHS02	[1]	50 <= x % < 100
EC: 204-065-8	Dgr	[7]	
REACH: 01-2119472128-37-XXXX	Flam. Gas 1, H220		
	Press. Gas, H280		
DIMETHYL ETHER			
CAS: 646-06-0	GHS07, GHS02	[1]	25 <= x % < 50
EC: 211-463-5	Dgr		
REACH: 01-2119490744-29-XXXX	Flam. Liq. 2, H225		
	Eye Irrit. 2, H319		
DIOXOLANE 1,3-			
CAS: 109-87-5	GHS02	[1]	10 <= x % < 25
EC: 203-714-2	Dgr		
REACH: 01-2119664781-31-XXXX	Flam. Liq. 2, H225		
DIMÉTHOXYMÉTHANE			
CAS: 64742-48-9	GHS08	P	2.5 <= x % < 10
EC: 918-481-9	Dar	ľ	2.5 <= x /0 < 10
REACH: 01-2119457273-39-XXXX	5		
REACH. 01-2119457275-59-7777	Asp. Tox. 1, H304 EUH:066		
	EUH.000		
HYDROCARBONS,C10-C13, N-ALKANES,			
ISOALKANES, CYCLICS, <2% AROMATICS			1

(Full text of H-phrases: see section 16)

Information on ingredients :

[7] Propellant gas

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

Note P: The carcinogen or mutagen classification does not apply because the substance contains less than 0.1 % w/w of benzene (EINECS 200-753-7).

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 :

If a large quantity in inhaled, move the patient into the fresh air and keep him / her warm and still.

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 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. Pressurized container

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

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

Due to the toxicity of the gas emitted on thermal decomposition of the products, 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

For non first aid worker

Because of the organic solvents contained in the mixture, eliminate sources of ignition and ventilate the area. Avoid any contact with the skin and eyes.

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

Consulter the safety measures listed under headings 7 and 8.

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.

Do not breathe vapors

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 eve 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. Do not pierce or burn even after use.

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.

It's to recommend to indicate the stock of spray. Sprays must be surrounded by a metal grating or by wall to avoid the projections of sprays. Store between +5°C and +30°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 :

 CAS
 VME-mg/m3 :
 VLE-ppm :
 VLE-ppm :
 VLE-ppm :
 Notes :

 115-10-6
 1920
 1000

- ACGIH TLV (American Conference of Governmental Industrial Hygienists, Threshold Limit Values, 2010) :

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CAS	TWA :	STEL :	Ceiling :	Definition :	Criteria :]	
646-06-0	20 ppm						
109-87-5	1000 ppm					-	
- Germany - AGW (E	BAuA - TRGS 9	00, 29/01/2018)	:				
CAS	VME :	VME :	Excess	Notes]		
115-10-6		1000 ppm 1900 mg/m ³		8(II)	-		
646-06-0		100 ppm 310 mg/m ³		2(II)			
109-87-5		300 ppm 960 mg/m ³		2(II)			
- France (INRS - ED	984 :2016) :						
CAS	VME-ppm :	VME-mg/m3 :	VLE-ppm :	VLE-mg/m3 :	Notes :	TMP No :]
115-10-6	1000	1920	-	-	-	-	-
109-87-5	1000	3100	-	-	-	84	
- UK / WEL (Workpla	ace exposure lin	nits, EH40/2005	, 2011) :				
CAS	TWA :	STEL :	Ceiling :	Definition :	Criteria :]	
115-10-6	400 ppm 766 mg/m ³	500 ppm 958 mg/m ³					
109-87-5	1000 ppm 3160 mg/m ³	1250 ppm 3950 mg/m ³					

Derived no effect level (DNEL) or derived minimum effect level (DMEL):

DIMÉTHOXYMÉTHANE (CAS: 109-87-5) 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 :

Exposure method: Potential health effects: DNEL :

DIOXOLANE 1,3- (CAS: 646-06-0)

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

Exposure method: Potential health effects: DNEL :

Final use:

Exposure method: Potential health effects: DNEL :

Exposure method:

Workers.

Dermal contact. Long term systemic effects. 22 mg/kg body weight/day

Inhalation. Long term systemic effects. 132 mg of substance/m3

Consumers.

Ingestion. Long term systemic effects. 9.6 mg/kg body weight/day

Dermal contact. Long term systemic effects. 5.7 mg/kg body weight/day

Inhalation. Long term systemic effects. 39 mg of substance/m3

Workers.

Dermal contact. Long term systemic effects. 0.04 mg/kg body weight/day

Inhalation. Long term systemic effects. 37.7 mg of substance/m3

Consumers.

Ingestion. Long term systemic effects. 0.63 mg/kg body weight/day

Dermal contact.

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Potential health effects:	Long term systemic effects.
DNEL :	0.04 mg/kg body weight/day
Exposure method:	Inhalation.
Potential health effects:	Long term systemic effects.
DNEL :	45.2 mg of substance/m3
Predicted no effect concentration (PN DIMÉTHOXYMÉTHANE (CAS: 109-87-5)	NEC):
Environmental compartment:	Soil.
PNEC :	4.6538 mg/kg
Environmental compartment:	Fresh water.
PNEC :	14.577 mg/l
Environmental compartment:	Sea water.
PNEC :	1.4577 mg/l
Environmental compartment:	Fresh water sediment.
PNEC :	13.135 mg/kg
Environmental compartment:	Marine sediment.
PNEC :	1.3135 mg/kg
Environmental compartment:	Waste water treatment plant.
PNEC :	10000 mg/l
DIOXOLANE 1,3- (CAS: 646-06-0) Environmental compartment: PNEC :	Soil. 2.62 mg/kg
Environmental compartment:	Fresh water.
PNEC :	19.7 mg/l
Environmental compartment:	Sea water.
PNEC :	1.97 mg/l
Environmental compartment:	Intermittent waste water.
PNEC :	0.95 mg/l
Environmental compartment:	Fresh water sediment.
PNEC :	77.7 mg/kg
Environmental compartment:	Marine sediment.
PNEC :	7.77 mg/kg
Environmental compartment:	Waste water treatment plant.
PNEC :	1 mg/l

8.2. Exposure controls

Personal protection measures, such as personal protective equipment

Pictogram(s) indicating the obligation of wearing personal protective equipment (PPE) :



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 :

- PVA (Polyvinyl alcohol)

Recommended properties :

- Impervious gloves in accordance with standard EN374

- Body protection

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

Type of FFP mask : Wear a disposable half-mask aerosol filter in accordance with standard EN149. Category :

FFP1, FFP2 or FFP3

Exposure controls linked to environmental protection

Do not empty into drains.

SECTION 9 : PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

General information :

Physical state :	Viscous liquid.
	Spray.
spray	pressure to 20°C : 2.5 bars
booster	colorless liquid propellent / explosed caracteristics (%vol) : 1.8 - 9.5
Important health, safety and environmental inform	ation
рН :	Not relevant.
Boiling point/boiling range :	Not relevant.
Vapour pressure (50°C) :	Below 110 kPa (1.10 bar).
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 :	>= 30 kJ/g.
9.2. Other information	
No. defenses and the	

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

Keep away from oxydizing agent, acids or base

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

11.1.1. Substances

Acute toxicity :

HYDROCARBONS,C10-C13, N-ALKANES, ISOAI Oral route :	LKANES, CYCLICS, <2% AROMATICS (CAS: 64742-48-9) LD50 > 5000 mg/kg Species : Rat OECD Guideline 401 (Acute Oral Toxicity)
Dermal route :	LD50 > 5000 mg/kg Species : Rabbit OECD Guideline 402 (Acute Dermal Toxicity)
Inhalation route (n/a) :	LC50 4951
DIMÉTHOXYMÉTHANE (CAS: 109-87-5) Oral route :	LD50 = 6423 mg/kg Species : Rat
Dermal route :	LD50 > 5000 mg/kg Species : Rabbit
DIOXOLANE 1,3- (CAS: 646-06-0) Oral route :	LD50 > 2000 mg/kg Species : Rat
Dermal route :	LD50 > 2000 mg/kg Species : Rabbit
Inhalation route (n/a) :	LC50 = 68.4 mg/l Species : Rat Duration of exposure : 4 h

Serious damage to eyes/eye irritation :

DIOXOLANE 1,3- (CAS: 646-06-0)

Species : Rabbit

Respiratory or skin sensitisation :

HYDROCARBONS,C10-C13, N-ALKANES, ISOALKANES, CYCLICS, <2% AROMATICS (CAS: 64742-48-9) Local lymph node stimulation test : Non-Sensitiser. OECD Guideline 406 (Skin Sensitisation)

Germ cell mutagenicity :

HYDROCARBONS,C10-C13, N-ALKANES, ISOALKANES, CYCLICS, <2% AROMATICS (CAS: 64742-48-9) No mutagenic effect.

Carcinogenicity :

HYDROCARBONS,C10-C13, N-ALKANES, ISOALKANES, CYCLICS, <2% AROMATICS (CAS: 64742-48-9) OECD Guideline 453 (Combined Chronic Toxicity / Carcinogenicity Studies)

Reproductive toxicant :

HYDROCARBONS,C10-C13, N-ALKANES, ISOALKANES, CYCLICS, <2% AROMATICS (CAS: 64742-48-9) No toxic effect for reproduction

11.1.2. Mixture

Serious damage to eyes/eye irritation :

May cause eye irritation

SECTION 12 : ECOLOGICAL INFORMATION

12.1. Toxicity

12.1.1. Substances

HYDROCARBONS,C10-C13, N-ALKANES, ISOALKANES, CYCLICS, <2% AROMATICS (CAS: 64742-48-9) Fish toxicity : LC50 = 1000 mg/l Species : Oncorhynchus mykiss Duration of exposure : 96 h

> NOEC > 0.1 mg/l Species : Oncorhynchus mykiss Duration of exposure : 28 days

Crustacean toxicity :

EC50 = 1000 mg/l Species : Daphnia magna Duration of exposure : 48 h

NOEC = 0.18 mg/l Species : Daphnia magna Duration of exposure : 21 days

Algae toxicity :

ECr50 = 1000 mg/l Species : Pseudokirchnerella subcapitata Duration of exposure : 72 h

DIMÉTHOXYMÉTHANE (CAS: 109-87-5) Fish toxicity :

LC50 > 1000 mg/l Duration of exposure : 96 h

Crustacean toxicity :

EC50 > 1200 mg/l Species : Daphnia magna Duration of exposure : 48 h

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Aquatic plant toxicity :	ECr50 > 10000 mg/l Species : Others Duration of exposure : 72 h
DIOXOLANE 1,3- (CAS: 646-06-0) Fish toxicity :	LC50 > 100 mg/l Species : Lepomis macrochirus Duration of exposure : 96 h
Crustacean toxicity :	EC50 > 772 mg/l Species : Daphnia magna Duration of exposure : 48 h
	NOEC = 197.4 mg/l
Aquatic plant toxicity :	ECr50 = 877 mg/l Species : Others Duration of exposure : 72 h
12.1.2. Mixtures	
No aquatic toxicity data available for the mixture.	
12.2 Persistence and degradability	

No

12.2. Persistence and degradability

12.2.1. Substances

HYDROCARBONS,C10-C13, N-ALKANES, IS Biodegradability :	OALKANES, CYCLICS, <2% AROMATICS (CAS: 64742-48-9) no degradability data is available, the substance is considered as not degrading quickly.
DIMÉTHOXYMÉTHANE (CAS: 109-87-5) Biodegradability :	no degradability data is available, the substance is considered as not degrading quickly.
DIOXOLANE 1,3- (CAS: 646-06-0) Biodegradability :	no degradability data is available, the substance is considered as not degrading

12.3. Bioaccumulative potential

12.3.1. Substances

HYDROCARBONS,C10-C13, N-ALKANES, ISOALKANES, CYCLICS, <2% AROMATICS (CAS: 64742-48-9) Octanol/water partition coefficient : log Koe = 7

quickly.

DIMÉTHOXYMÉTHANE (CAS: 109-87-5) Octanol/water partition coefficient :	log Koe = 0
DIOXOLANE 1,3- (CAS: 646-06-0) Octanol/water partition coefficient :	log Koe = -0.37

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.

German regulations concerning the classification of hazards for water (WGK) : WGK 1 (VwVwS vom 27/07/2005, KBws) : Slightly hazardous for water.

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.

Do not pierce or burn even after use.

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)





2.1

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.	Tunne
	2	5F	-	2.1	-	1L	190 327 344 625	E0	2	D
-										
IMDG	Class	2°Label	Pack gr.	LQ	EMS	Provis.	EQ	7		
	2	See SP63	-	See SP277	F-D,S-U	63 190 277 327 344 381 959	E0			
						0.1.001.000				_
IATA	Class	2°Label	Pack gr.	Passager	Passager	Cargo	Cargo	note	EQ	

	2.1	-	-	203	75 kg	203	150 kg	A145	E0	
					_		-	A167		
								A802		
	2.1	-	-	Y203	30 kg G	-	-	A145	E0	
					_			A167		
								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. 2017/776 (ATP 10)

- Container information:

No data available.

- Particular provisions :

No data available.

- German regulations concerning the classification of hazards for water (WGK) :

WGK 1 (VwVwS vom 27/07/2005, KBws) : Slightly hazardous for water.

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.
H280	Contains gas under pressure; may explode if heated.
H304	May be fatal if swallowed and enters airways.
H319	Causes serious eye irritation.
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.