

## SAFETY DATA SHEET

## **THINNER 713 THINNER**

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

1.1 Product identifier

Product name : THINNER 713 THINNER

**SDS code** : 51713000X

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

Identified uses

Thinner, Professional use Industrial use

Industrial applications, Professional applications.

Product use : Thinner

1.3 Details of the supplier of the safety data sheet

MAPAERO SAS 10, Avenue de la Rijole CS30098 09103 PAMIERS Cedex

France

e-mail address of person : PS

: PSRA\_PAMIERS@akzonobel.com

responsible for this SDS

Original preparation date : 10/1/2022

1.4 Emergency telephone number

National advisory body/Poison Center

Telephone number : Zehir Danışma Merkezi-UZEM-Ankara- : 114

**Supplier** 

**Telephone number** : +33 (0)5 34 01 34 01

+33 (0)5 61 60 23 30

Hours of operation :

## **SECTION 2: Hazards identification**

## 2.1 Classification of the substance or mixture

Classification according to regulation SEA: RG.-11/12/2013-28848

Flam. Liq. 3, H226 STOT SE 3, H336

The product is classified as hazardous according to Regulation SEA: RG.-11/12/2013-28848.

See Section 16 for the full text of the H statements declared above.

See Section 11 for more detailed information on health effects and symptoms.

#### 2.2 Label elements

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## **SECTION 2: Hazards identification**

Hazard pictograms





Signal word : Warning

**Hazard statements**: Flammable liquid and vapor.

May cause drowsiness or dizziness.

**Precautionary statements** 

**Prevention**: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.

No smoking. Avoid breathing vapor.

Response : IF INHALED: Call a POISON CENTER or doctor if you feel unwell.

**Storage** : Store in a well-ventilated place. Keep container tightly closed. Keep cool.

Disposal : Dispose of contents and container in accordance with all local, regional, national

and international regulations.

Hazardous ingredients : proutyl acetate

Supplemental label

elements

: Repeated exposure may cause skin dryness or cracking.

**Special packaging requirements** 

Containers to be fitted

with child-resistant

fastenings

: Not applicable.

Tactile warning of danger : Not applicable.

2.3 Other hazards

Product meets the criteria

for PBT or vPvB

: This mixture does not contain any substances that are assessed to be a PBT or a

vPvB.

Other hazards which do not result in classification

: None known.

## **SECTION 3: Composition/information on ingredients**

3.2 Mixtures : Mixture

Product/ingredient name	Identifiers	%	SEA: RG11/12/2013-28848	Туре
r-butyl acetate	EC: 204-658-1 CAS: 123-86-4 Index: 607-025-00-1	≥90	Flam. Liq. 3, H226 STOT SE 3, H336 EUH066	
			See Section 16 for the full text of the H statements declared above.	

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment, are PBTs or vPvBs or have been assigned a workplace exposure limit and hence require reporting in this section.

#### Type

M Substance classified with a health or environmental hazard

[2] Substance with a workplace exposure limit

Occupational exposure limits, if available, are listed in Section 8.

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## **SECTION 4: First aid measures**

## 4.1 Description of first aid measures

**Eye contact** : Immediately flush eyes with plenty of water, occasionally lifting the upper and lower

eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10

minutes. Get medical attention.

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

If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention. If necessary, call a poison center or physician. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or

waistband.

**Skin contact**: Wash skin thoroughly with soap and water or use recognized skin cleanser.

Remove contaminated clothing and shoes. Get medical attention if symptoms occur.

Wash clothing before reuse. Clean shoes thoroughly before reuse.

**Ingestion** : **M**ash out mouth with water. Remove dentures if any. If material has been

swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention. If necessary, call a poison center or physician. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such

as a collar, tie, belt or waistband.

Protection of first-aiders : No action shall be taken involving any personal risk or without suitable training. If it

is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person

providing aid to give mouth-to-mouth resuscitation.

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

#### Potential acute health effects

**Eye contact** : No known significant effects or critical hazards.

**Inhalation** : Can cause central nervous system (CNS) depression. May cause drowsiness or

dizziness.

**Skin contact**: Defatting to the skin. May cause skin dryness and irritation.

**Ingestion** : Can cause central nervous system (CNS) depression.

## Over-exposure signs/symptoms

**Eye contact** : No specific data.

**Inhalation** : Adverse symptoms may include the following:

nausea or vomiting

headache

drowsiness/fatigue dizziness/vertigo unconsciousness

**Skin contact**: Adverse symptoms may include the following:

irritation dryness cracking

**Ingestion**: No specific data.

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

Notes to physician : Treat symptomatically. Contact poison treatment specialist immediately if large

quantities have been ingested or inhaled.

**Specific treatments**: No specific treatment.

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## SECTION 5: Firefighting measures

#### 5.1 Extinguishing media

Suitable extinguishing

media

: Use dry chemical, CO<sub>2</sub>, water spray (fog) or foam.

Unsuitable extinguishing

media

: Do not use water jet.

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

Hazards from the substance or mixture : Flammable liquid and vapor. Runoff to sewer may create fire or explosion hazard. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of a subsequent explosion.

Hazardous thermal decomposition products : Decomposition products may include the following materials:

carbon dioxide carbon monoxide

#### 5.3 Advice for firefighters

Special protective actions for fire-fighters

: Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.

Special protective equipment for fire-fighters : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.

## SECTION 6: Accidental release measures

#### 6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

: No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Shut off all ignition sources. No flares, smoking or flames in hazard area. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

For emergency responders: If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

## 6.2 Environmental precautions

: Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

## 6.3 Methods and materials for containment and cleaning up

Small spill

: Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

Large spill

: Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with noncombustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations. Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product.

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## **SECTION 6: Accidental release measures**

## 6.4 Reference to other sections

: See Section 1 for emergency contact information.

See Section 8 for information on appropriate personal protective equipment.

See Section 13 for additional waste treatment information.

## **SECTION 7: Handling and storage**

#### 7.1 Precautions for safe handling

**Protective measures** 

: Put on appropriate personal protective equipment (see Section 8). Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapor or mist. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Do not enter storage areas and confined spaces unless adequately ventilated. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Store and use away from heat, sparks, open flame or any other ignition source. Use explosion-proof electrical (ventilating, lighting and material handling) equipment. Use only non-sparking tools. Take precautionary measures against electrostatic discharges. Empty containers retain product residue and can be hazardous. Do not reuse container.

Advice on general occupational hygiene

Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

## 7.2 Conditions for safe storage, including any incompatibilities

Store in accordance with local regulations. Store in a segregated and approved area. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Store locked up. Eliminate all ignition sources. Separate from oxidizing materials. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

## Seveso Directive - Reporting thresholds

#### Danger criteria

	Notification and MAPP threshold	Safety report threshold
P5c	5000 tonne	50000 tonne

## 7.3 Specific end use(s)

Recommendations : Not available.

Industrial sector specific : Not available.

solutions

## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

## Occupational exposure limits

Product/ingredient name	Exposure limit values
	EU OEL (Europe, 1/2022). Notes: list of indicative occupational exposure limit values  STEL: 150 ppm 15 minutes.  STEL: 723 mg/m³ 15 minutes.  TWA: 241 mg/m³ 8 hours.  TWA: 50 ppm 8 hours.

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## SECTION 8: Exposure controls/personal protection

## procedures

Recommended monitoring: If this product contains ingredients with exposure limits, personal, workplace atmosphere or biological monitoring may be required to determine the effectiveness of the ventilation or other control measures and/or the necessity to use respiratory protective equipment. Reference should be made to monitoring standards, such as the following: European Standard EN 689 (Workplace atmospheres - Guidance for the assessment of exposure by inhalation to chemical agents for comparison with limit values and measurement strategy) European Standard EN 14042 (Workplace atmospheres - Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents) European Standard EN 482 (Workplace atmospheres - General requirements for the performance of procedures for the measurement of chemical agents) Reference to national guidance documents for methods for the determination of hazardous substances will also be required.

### 8.2 Exposure controls

## Appropriate engineering controls

: Use only with adequate ventilation. Use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits. The engineering controls also need to keep gas, vapor or dust concentrations below any lower explosive limits. Use explosion-proof ventilation equipment.

## Individual protection measures

### Hygiene measures

: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

#### Eye/face protection

: Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields.

### **Skin protection**

## Hand protection

: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.

#### **Body protection**

Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. When there is a risk of ignition from static electricity, wear anti-static protective clothing. For the greatest protection from static discharges, clothing should include anti-static overalls, boots and gloves. Refer to European Standard EN 1149 for further information on material and design requirements and test methods.

## Other skin protection

: Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

## Respiratory protection

: Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.

## **Environmental exposure** controls

Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

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## **SECTION 9: Physical and chemical properties**

The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

## 9.1 Information on basic physical and chemical properties

**Appearance** 

Physical state : Liquid.

Color : Colorless.

Odor : Characteristic.

Odor threshold : Not available.

Melting point/freezing point : Not available.

Initial boiling point and : Not available.

boiling range

. Not availab

Flammability
Lower and upper explosion

limit

: Not available.: Not available.

Flash point : 🗹 osed cup: 24°C (75.2°F) [Pensky-Martens]

Auto-ignition temperature

Ingredient name	°C	°F	Method
butyl acetate	415	779	EU A.15

**Decomposition temperature**: Not available.

pH : Not applicable. [DIN EN 1262]

Viscosity : Kinematic (room temperature): 11 mm²/s [DIN EN ISO 3219]

Kinematic (40°C): 6 mm<sup>2</sup>/s [DIN EN ISO 3219]

Solubility(ies) :

Media	Result
<mark>∞</mark> old water	Not soluble [OESO (TG 105)]

Partition coefficient: n-octanol/ : Not applicable.

water

Vapor pressure :

	Vapor Pressure at 20°C		Va	por pressur	e at 50°C	
Ingredient name	mm Hg	kPa	Method	mm Hg	kPa	Method
p-butyl acetate	11.25	1.5	DIN EN 13016-2			

**Density** : **Ø**.881 g/cm³ [DIN EN ISO 2811-1]

Vapor density : Not available.

**Particle characteristics** 

Median particle size : Not applicable.

## SECTION 10: Stability and reactivity

**10.1 Reactivity** : No specific test data related to reactivity available for this product or its ingredients.

**10.2 Chemical stability** : The product is stable.

**10.3 Possibility of i.** Under normal conditions of storage and use, hazardous reactions will not occur. **hazardous reactions** 

**10.4 Conditions to avoid** : Avoid all possible sources of ignition (spark or flame). Do not pressurize, cut, weld,

braze, solder, drill, grind or expose containers to heat or sources of ignition.

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## SECTION 10: Stability and reactivity

: Reactive or incompatible with the following materials: 10.5 Incompatible materials

oxidizing materials

10.6 Hazardous decomposition products : Under normal conditions of storage and use, hazardous decomposition products

should not be produced.

## SECTION 11: Toxicological information

## 11.1 Information on toxicological effects

## **Acute toxicity**

Product/ingredient name	Result	Species	Dose	Exposure
<mark>ଜ-</mark> butyl acetate	LC50 Inhalation Gas.	Rat	390 ppm	4 hours
	LC50 Inhalation Vapor	Mouse	6 g/m³	2 hours
	LD50 Dermal	Rabbit	>17600 mg/kg	-
	LD50 Intraperitoneal	Mouse	1230 mg/kg	-
	LD50 Oral	Guinea pig	4700 mg/kg	-
	LD50 Oral	Mouse	6 g/kg	-
	LD50 Oral	Rabbit	3200 mg/kg	-
	LD50 Oral	Rat	10768 mg/kg	-

Conclusion/Summary

: Not available.

#### **Irritation/Corrosion**

Product/ingredient name	Result	Species	Score	Exposure	Observation
<mark>r</mark> -butyl acetate	Eyes - Moderate irritant Skin - Moderate irritant	Rabbit Rabbit	-	100 mg 24 hours 500 mg	-

Conclusion/Summary

: Not available.

**Sensitization** 

**Conclusion/Summary** : Not available.

**Mutagenicity** 

**Conclusion/Summary** : Not available.

**Carcinogenicity** 

: Not available. **Conclusion/Summary** 

Reproductive toxicity

Conclusion/Summary : Not available.

**Teratogenicity** 

Conclusion/Summary : Not available. Specific target organ toxicity (single exposure)

Product/ingredient name	Category	Route of exposure	Target organs
n-butyl acetate	Category 3	-	Narcotic effects

## Specific target organ toxicity (repeated exposure)

Not available.

## **Aspiration hazard**

Not available.

Information on the likely

: Not available.

routes of exposure

Potential acute health effects

Eye contact : No known significant effects or critical hazards.

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## **SECTION 11: Toxicological information**

Inhalation : Can cause central nervous system (CNS) depression. May cause drowsiness or

dizziness.

Skin contactIngestionCan cause central nervous system (CNS) depression.

## Symptoms related to the physical, chemical and toxicological characteristics

**Eye contact** : No specific data.

**Inhalation** : Adverse symptoms may include the following:

nausea or vomiting

headache

drowsiness/fatigue dizziness/vertigo unconsciousness

**Skin contact**: Adverse symptoms may include the following:

irritation dryness cracking

**Ingestion**: No specific data.

## Delayed and immediate effects and also chronic effects from short and long term exposure

**Short term exposure** 

Potential immediate

: Not available.

effects

Potential delayed effects : N

: Not available.

Long term exposure

Potential immediate

: Not available.

effects

Potential delayed effects : Not available.

## Potential chronic health effects

Not available.

**Conclusion/Summary**: Not available.

General : Prolonged or repeated contact can defat the skin and lead to irritation, cracking and/

or dermatitis.

Carcinogenicity : No known significant effects or critical hazards.
 Mutagenicity : No known significant effects or critical hazards.
 Reproductive toxicity : No known significant effects or critical hazards.

Other information : Not available.

## **SECTION 12: Ecological information**

## 12.1 Toxicity

Product/ingredient name	Result	Species	Exposure
p-butyl acetate	Acute LC50 32 mg/l Marine water	Crustaceans - Artemia salina	48 hours
	Acute LC50 62000 μg/l Fresh water	Fish - Danio rerio	96 hours
	Acute LC50 100000 μg/l Fresh water	Fish - Lepomis macrochirus	96 hours
	Acute LC50 185000 μg/l Marine water	Fish - Menidia beryllina	96 hours
	Acute LC50 18000 μg/l Fresh water	Fish - Pimephales promelas	96 hours

**Conclusion/Summary**: Not available.

## 12.2 Persistence and degradability

**Conclusion/Summary**: Not available.

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## **SECTION 12: Ecological information**

## 12.3 Bioaccumulative potential

Product/ingredient name	LogPow	BCF	Potential
<mark>ଜ-</mark> butyl acetate	2.3	-	low

### 12.4 Mobility in soil

Soil/water partition coefficient (Koc)

: Not available.

**Mobility** : Not available.

#### 12.5 Results of PBT and vPvB assessment

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

**12.6 Other adverse effects** : No known significant effects or critical hazards.

## **SECTION 13: Disposal considerations**

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

Do not allow to enter drains or watercourses.

Dispose of according to all federal, state and local applicable regulations.

If this product is mixed with other wastes, the original waste product code may no longer apply and the appropriate code should be assigned.

For further information, contact your local waste authority.

## 13.1 Waste treatment methods

## **Product**

**Methods of Disposal** 

: The generation of waste should be avoided or minimised wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction.

## **SECTION 14: Transport information**

	ADR/RID	IMDG	IATA
14.1 UN number	UN1263	UN1263	UN1263
14.2 UN proper shipping name	PAINT RELATED MATERIAL	PAINT RELATED MATERIAL	PAINT RELATED MATERIAL
14.3 Transport hazard class(es)	3	3	3
14.4 Packing group	III	III	III

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SECTION 14: Transport information

14.5
Environmental hazards

No. No. No.

#### **Additional information**

ADR/RID : Tunnel code (D/E)

IMDG : <u>Emergency schedules</u> F-E, S-E

MDG Code Segregation group Not applicable

14.6 Special precautions for

ISAr

: **Transport within user's premises**: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in

the event of an accident or spillage.

14.7 Transport in bulk according to IMO

: Not available.

## SECTION 15: Regulatory information

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

30105 sayılı, Kimyasalların Kaydı, Değerlendirilmesi, İzni ve Kısıtlanması Hakkında Yönetmelik.

28733 sayılı, Kimyasal Maddelerle Çalışmalarda Sağlık ve Güvenlik Önlemleri Hakkında Yönetmelik.

<u> 28730 sayılı, Kanserojen ve Mutajen Maddelerle Çalışmalarda Sağlık ve Güvenlik Önlemleri Hakkında</u>

Yönetmelik.

instruments

6331 sayılı, İş Sağlığı ve Güvenliği Kanunu.

29314 sayılı, Atık Yönetimi Yönetmeliği.

#### **Seveso Directive**

This product is controlled under the Seveso Directive.

#### Danger criteria

### Category

P5c

#### Regulation 30105 KKDIK

## Annex XIV - List of substances subject to authorization

## **Annex XIV**

None of the components are listed.

## Substances of very high concern

None of the components are listed.

KKDIK, Annex XVII - : Not applicable.

Restrictions on the

Manufacture, Place on

the Market and Use of

**Certain Hazardous** 

Substances, Mixtures

and Articles

## Ozone depleting substances (1005/2009/EU)

Not listed.

## Prior Informed Consent (PIC) (649/2012/EU)

Not listed.

## **National inventory**

Australia : All components are listed or exempted.

Canada : All components are listed or exempted.

China : All components are listed or exempted.

**Eurasian Economic Union:** Russian Federation inventory: All components are listed or exempted.

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## SECTION 15: Regulatory information

: Japan inventory (CSCL): All components are listed or exempted. **Japan** 

Japan inventory (ISHL): All components are listed or exempted.

**New Zealand** : All components are listed or exempted. : All components are listed or exempted. **Philippines** Republic of Korea : All components are listed or exempted. **Taiwan** : All components are listed or exempted. **Thailand** : MI components are listed or exempted. **Turkey** : All components are listed or exempted. **United States** : All components are active or exempted. : All components are listed or exempted. **Viet Nam** 

## SECTION 16: Other information

Indicates information that has changed from previously issued version.

Abbreviations and acronyms

: ATE = Acute Toxicity Estimate

EUH statement = SEA-specific Hazard statement

N/A = Not available

PBT = Persistent, Bioaccumulative and Toxic PNEC = Predicted No Effect Concentration

SGG = Segregation Group

vPvB = Very Persistent and Very Bioaccumulative

## Procedure used to derive the classification according to regulation SEA: RG.-11/12/2013-28848

Classification	Justification
Mam. Liq. 3, H226 STOT SE 3, H336	On basis of test data Calculation method

### Full text of abbreviated H statements

H226	Flammable liquid and vapor.
H336	May cause drowsiness or dizziness.
EUH066	Repeated exposure may cause skin dryness or cracking.

## Full text of classifications [CLP/GHS]

Flam. Liq. 3	FLAMMABLE LIQUIDS - Category 3
STOT SE 3	SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) -
	Category 3

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revision

Date of previous issue

: 5 October 2022

Version : 2.01

**Unique ID** 

Contact information of certified author

## Notice to reader

#### FOR PROFESSIONAL USE ONLY

IMPORTANT NOTE The information in this data sheet is not intended to be exhaustive and is based on the present state of our knowledge and on current laws; any person using the product for any purpose other than that specifically recommended in the technical data sheet without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so at his own risk. It is always the responsibility of the user to take all necessary steps to fulfill the demands set out in the local rules and legislation. Always read the Material Data Sheet and the Technical Data Sheet for this product if available. All advice we give or any statement made about the product by us (whether in this data sheet or otherwise) is correct to the best of our knowledge but we have no control over the quality or the condition of the substrate or the many factors affecting the use and application of the product. Therefore, unless we specifically agree in writing otherwise, we do not accept any liability whatsoever for the performance of the product or for any loss or damage arising out of the use of the product. All products supplied and technical advice given are subject to our standard terms and conditions of sale. You should request a copy of this document and review it

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## **SECTION 16: Other information**

carefully. The information contained in this data sheet is subject to modification from time to time in the light of experience and our policy of continuous development. It is the user's responsibility to verify that this data sheet is current prior to using the product.

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