

# **Safety Data Sheet**

According to Regulation (EC) No 1907/2006

# Taski Tapi Defoam C1g

**Revision:** 2024-08-08 **Version:** 04.2

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

1.1 Product identifier

Trade name: Taski Tapi Defoam C1g

UFI: 7A35-30C2-D00F-GW0R

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

Product use:

Carpet / Upholstery cleaner.
Defoaming agent.
For professional use only.

Uses advised against: Uses other than those identified are not recommended.

SWED - Sector-specific worker exposure description :

AISE\_SWED\_PW\_4\_1 AISE\_SWED\_PW\_11\_1 AISE\_SWED\_PW\_19\_1

1.3 Details of the supplier of the safety data sheet

Diversey Europe Operations BV, De Corridor 4, 3621ZB Breukelen [Maarssenbroeksedijk 2, 3542DN Utrecht], The Netherlands

**Contact details** 

Tandur Hf.

Hesthálsi 12, 110 Reykjavík

Tel. 5101200, Email: tandur@tandur.is

1.4 Emergency telephone number

Seek medical advice (show the label or safety data sheet where possible).

Poison Center: (+354) 543-2222 Emergency services: 112.

# **SECTION 2: Hazards identification**

#### 2.1 Classification of the substance or mixture

Flammable liquids, Category 2 (H225) Specific target organ toxicity - Single exposure, Category 3 (H336) Eye irritation, Category 2 (H319)

#### 2.2 Label elements





Signal word: Danger.

Contains Propan-2-ol (Isopropyl Alcohol)

# Hazard statements:

H225 - Highly flammable liquid and vapour.

H319 - Causes serious eye irritation.

H336 - May cause drowsiness or dizziness.

#### Precautionary statements:

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P403 + P235 - Store in a well-ventilated place. Keep cool.

### 2.3 Other hazards

No other hazards known.

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

#### 3.2 Mixtures

Eye contact:

Ingredient(s)	EC number	CAS number	REACH	Classification	Notes	Weight
			number			percent
Propan-2-ol	200-661-7	67-63-0	01-211945755	Flammable liquids, Category 2 (H225)		>= 75
			8-25	Specific target organ toxicity - Single exposure,		
				Category 3 (H336)		
				Eye irritation, Category 2 (H319)		

Workplace exposure limit(s), if available, are listed in subsection 8.1. ATE, if available, are listed in section 11.

For the full text of the H and EUH phrases mentioned in this Section, see Section 16..

#### SECTION 4: First aid measures

4.1 Description of first aid measures

Inhalation: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTRE, doctor or

Wash skin with plenty of lukewarm, gently flowing water. Take off immediately all contaminated Skin contact:

clothing and wash it before reuse. If skin irritation occurs: Get medical advice or attention. Hold eyelids apart and flush eyes with plenty of lukewarm water for at least 15 minutes. Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing. If irritation occurs and persists, get medical attention.

Rinse mouth. Immediately drink 1 glass of water. Never give anything by mouth to an unconscious Ingestion:

person. Get medical attention or advice if you feel unwell.

Self-protection of first aider: Consider personal protective equipment as indicated in subsection 8.2.

4.2 Most important symptoms and effects, both acute and delayed

Inhalation: May cause drowsiness or dizziness.

Skin contact: No known effects or symptoms in normal use.

Causes severe irritation. Eye contact:

Ingestion: No known effects or symptoms in normal use.

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

No information available on clinical testing and medical monitoring. Specific toxicological information on substances, if available, can be found in section 11.

# SECTION 5: Firefighting measures

#### 5.1 Extinguishing media

Carbon dioxide. Dry powder. Water spray jet. Fight larger fires with water spray jet or alcohol-resistant foam.

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

No special hazards known.

### 5.3 Advice for firefighters

As in any fire, wear self contained breathing apparatus and suitable protective clothing including gloves and eye/face protection.

# SECTION 6: Accidental release measures

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

Turn off all sources of ignition. Ventilate the area. Ensure adequate ventilation. Do not breathe dust or vapour.

# 6.2 Environmental precautions

Dilute with plenty of water. Do not allow to enter drainage system, surface or ground water.

#### 6.3 Methods and material for containment and cleaning up

Ensure adequate ventilation. Dyke to collect large liquid spills. Absorb with liquid-binding material (sand, diatomite, universal binders). Do not place spilled materials back into the original container. Collect in closed and suitable containers for disposal.

# 6.4 Reference to other sections

For personal protective equipment see subsection 8.2. For disposal considerations see section 13.

# SECTION 7: Handling and storage

# 7.1 Precautions for safe handling

# Measures to prevent fire and explosions:

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Take precautionary measures against static discharges. Use explosion-proof electrical, ventilating or lighting equipment. Use non-sparking tools.

#### Measures required to protect the environment:

For environmental exposure controls see subsection 8.2.

#### Advices on general occupational hygiene:

Handle in accordance with good industrial hygiene and safety practice. Keep away from food, drink and animal feeding stuffs. Do not mix with other products unless adviced by Diversey. Wash hands before breaks and at the end of workday. Take off immediately all contaminated clothing. Store used personal protective equipment separately. Avoid contact with skin and eyes. Do not breathe vapours. Do not breathe spray. Use only outdoors or in a well-ventilated area. See chapter 8.2, Exposure controls / Personal protection.

#### 7.2 Conditions for safe storage, including any incompatibilities

Store in accordance with local and national regulations. Store in a well-ventilated place. Store in a closed container. Keep only in original packaging. Keep cool. Keep away from heat and direct sunlight.

For conditions to avoid see subsection 10.4. For incompatible materials see subsection 10.5.

Seveso - Lower Tier requirements (tonnes): 5000 Seveso - Upper Tier requirements (tonnes): 50000

#### 7.3 Specific end use(s)

No specific advice for end use available.

# SECTION 8: Exposure controls/personal protection

# 8.1 Control parameters Workplace exposure limits

Air limit values, if available:

The manufacture of the detailed of		
Ingredient(s)	Long term value(s)	Short term value(s)
Propan-2-ol	200 ppm	
	490 mg/m <sup>3</sup>	

Biological limit values, if available:

#### Recommended monitoring procedures, if available:

Additional exposure limits under the conditions of use, if available:

# **DNEL/DMEL** and **PNEC** values

**Human exposure** 

DNEL/DMEL oral exposure - Consumer (mg/kg bw)

Ingredient(s)	Short term - Local effects	Short term - Systemic effects	Long term - Local effects	Long term - Systemic effects
Propan-2-ol	-	-	-	26

DNEL/DMEL dermal exposure - Worker

Ingredient(s)	Short term - Local effects	Short term - Systemic effects (mg/kg bw)	Long term - Local effects	Long term - Systemic effects (mg/kg bw)
Propan-2-ol		-	-	888

DNEL/DMEL dermal exposure - Consumer

Ingredient(s)	Short term - Local effects	Short term - Systemic effects (mg/kg bw)	Long term - Local effects	Long term - Systemic effects (mg/kg bw)
Propan-2-ol	-	-	-	319

DNEL/DMEL inhalatory exposure - Worker (mg/m³)

Ingredient(s)	Short term - Local effects	Short term - Systemic effects	Long term - Local effects	Long term - Systemic effects
Propan-2-ol	-	-	-	500

DNEL/DMEL inhalatory exposure - Consumer (mg/m³)

Ingredient(s)	Short term - Local effects	Short term - Systemic effects	Long term - Local effects	Long term - Systemic effects
Propan-2-ol	-	-	-	89

#### **Environmental exposure**

Environmental exposure - PNEC

Ingredient(s)	Surface water, fresh (mg/l)	Surface water, marine (mg/l)	Intermittent (mg/l)	Sewage treatment plant (mg/l)
Propan-2-ol	140.9	140.9	140.9	2251

Environmental exposure - PNEC continued

	Ingredient(s)	Sediment, freshwater (mg/kg)	Sediment, marine (mg/kg)	Soil (mg/kg)	Air (mg/m³)
I	Propan-2-ol	552	552	28	-

#### 8.2 Exposure controls

The following information applies for the uses indicated in subsection 1.2 of the Safety Data Sheet. If available, please refer to the product information sheet for application and handling instructions. Normal use conditions are assumed for this section.

Recommended safety measures for handling the <u>undiluted</u> product:

Appropriate engineering controls: Provide a good standard of general ventilation.

Appropriate organisational controls: Avoid direct contact and/or splashes where possible. Train personnel. Users are advised to

consider national Occupational Exposure Limits or other equivalent values, if available.

REACH use scenarios considered for the undiluted product:

112/1011 des cocilarios conclusiva for the analista	a producti				
	SWED - Sector-specific	LCS	PROC	Duration	ERC
	worker exposure			(min)	
	description				
Spray application	AISE_SWED_PW_11_1	PW	PROC 11	60	ERC8a
Manual application	AISE_SWED_PW_19_1	PW	PROC 19	480	ERC8a
Automatic application in a dedicated system	AISE SWED PW 4 1	PW	PROC 4	480	FRC8a

Personal protective equipment

Eye / face protection: Safety glasses are not normally required. However, their use is recommended in those cases where

splashes may occur when handling the product (EN 16321 / EN 166).

Hand protection: No special requirements under normal use conditions. **Body protection:** No special requirements under normal use conditions.

Respiratory protection: Respiratory protection is not normally required. However, inhalation of vapour, spray, gas or

aerosols should be avoided. Trigger spray bottle application: No special requirements under normal use conditions. Apply technical measures to comply with the occupational exposure limits, if

available.

**Environmental exposure controls:** Should not reach sewage water or drainage ditch undiluted or unneutralised.

# SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

Information in this section refers to the product, unless it is specifically stated that substance data is listed

Method / remark

Physical state: Liquid Colour: Clear , Colourless Odour: Product specific Odour threshold: Not applicable

Melting point/freezing point (°C): Not determined

Not relevant to classification of this product

See substance data Initial boiling point and boiling range (°C): Not determined

Substance data, boiling point

Ingredient(s)	Value (°C)	Method	Atmospheric pressure (hPa)
Propan-2-ol	82	Method not given	1013

Method / remark

Flammability (solid, gas): Not applicable to liquids

Flammability (liquid): Flammable.

Flash point (°C): ≈ 15 °C closed cup

Sustained combustion: The product sustains combustion (UN Manual of Tests and Criteria, section 32, L.2)

Lower and upper explosion limit/flammability limit (%): Not determined See substance data

Substance data, nammability or explosive limits, if available:		
Ingredient(s)	Lower limit	Upper limit
	(% vol)	(% vol)
Propan-2-ol	2	13

Method / remark

Autoignition temperature: Not determined Decomposition temperature: Not applicable.

pH: No information available.

Kinematic viscosity: Not determined

Solubility in / Miscibility with water: Fully miscible

Substance data, solubility in water

Ingredient(s)	Value (g/l)	Method	Temperature (°C)
Propan-2-ol	Soluble	Method not given	

Substance data, partition coefficient n-octanol/water (log Kow): see subsection 12.3

Method / remark

Vapour pressure: Not determined See substance data

Substance data, vapour pressure

Ingredient(s)	Value (Pa)	Method	Temperature (°C)
Propan-2-ol	4200	Method not given	20

Method / remark

Relative density: ≈ 0.80 (20 °C) OECD 109 (EU A.3)

Relative vapour density: No data available.

Not relevant to classification of this product

Particle characteristics: No data available. Not applicable to liquids.

9.2 Other information

9.2.1 Information with regard to physical hazard classes

**Explosive properties:** Not explosive. Vapours may form explosive mixtures with air.

Oxidising properties: Not oxidising.

Corrosion to metals: Not corrosive Weight of evidence

**9.2.2 Other safety characteristics**No other relevant information available.

# **SECTION 10: Stability and reactivity**

#### 10.1 Reactivity

No reactivity hazards known under normal storage and use conditions.

## 10.2 Chemical stability

Stable under normal storage and use conditions.

#### 10.3 Possibility of hazardous reactions

No hazardous reactions known under normal storage and use conditions.

#### 10.4 Conditions to avoid

None known under normal storage and use conditions.

# 10.5 Incompatible materials

None known under normal use conditions.

### 10.6 Hazardous decomposition products

None known under normal storage and use conditions.

# **SECTION 11: Toxicological information**

#### 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

Mixture data: .

# Relevant calculated ATE(s):

ATE - Oral (mg/kg): >2000

Substance data, where relevant and available, are listed below:.

#### **Acute toxicity**

Acute oral t	oxicity						
	Ingredient(s)	Endpoint	Value	Species	Method	Exposure	ATE Oral
			(ma/ka)			time (h)	(ma/ka)

Not established

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5840

Rat

OECD 401 (EU B.1)

,	Acute dermal toxicity						
I	Ingredient(s)	Endpoint	Value	Species	Method	Exposure	ATE Dermal
- [			(mg/kg)			time (h)	(mg/kg)
ſ	Propan-2-ol	LD 50	> 2000	Rabbit	Method not given		Not established

LD 50

Acute inhalative toxicity

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (h)
Propan-2-ol	LC 50	> 25 (vapour)	Rat	OECD 403 (EU B.2)	6

Acute inhalative toxicity, continued

Propan-2-ol

Ingredient(s)	ATE - inhalation, dust (mg/l)	ATE - inhalation, mist (mg/l)	ATE - inhalation, vapour (mg/l)	ATE - inhalation, gas (mg/l)
Propan-2-ol	Not established	Not established	Not established	Not established

#### Irritation and corrosivity

Skin irritation and corrosivity

Ingredient(s)	Result	Species	Method	Exposure time
Propan-2-ol	Not irritant	Rabbit	OECD 404 (EU B.4)	

Eye irritation and corrosivity

Ingredient(s)	Result	Species	Method	Exposure time
Propan-2-ol	Irritant	Rabbit	OECD 405 (EU B.5)	

Respiratory tract irritation and corrosivity

teophatory tract initiation and correctivity				
Ingredient(s)	Result	Species	Method	Exposure time
Propan-2-ol	No data available			

#### Sensitisation

Sensitisation by skin contact

Ingredient(s)	Result	Species	Method	Exposure time (h)
Propan-2-ol	Not sensitising	Guinea pig	OECD 406 (EU B.6) /	
			Buehler test	

Sensitisation by inhalation

Conditionation by initialiation				
Ingredient(s)	Result	Species	Method	Exposure time
Propan-2-ol	No data available			

# CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)

Mutagenicity

Ingredient(s)	Result (in-vitro)	Method (in-vitro)	Result (in-vivo)	Method (in-vivo)
·	No evidence for mutagenicity, negative test results No evidence of genotoxicity, negative test results	,	No evidence of genotoxicity, negative test results	OECD 474 (EU B.12)

Carcinogenicity

Ingredient(s)	Effect
Propan-2-ol	No evidence for carcinogenicity, negative test results

Toxicity for reproduction

Ingredient(s)	Endpoint	Specific effect	Value (mg/kg bw/d)	Species	Method	Exposure time	Remarks and other effects reported
Propan-2-ol			No data				
			available				

Repeated dose toxicity
Sub-acute or sub-chronic oral toxicity

Ing	redient(s)	Endpoint	Value (mg/kg bw/d)	Species	Method	Exposure time (days)	Specific effects and organs affected
Pro	opan-2-ol		No data available				

Sub-chronic dermal toxicity

Cab chieffic definal textory						
Ingredient(s)	Endpoint	Value	Species	Method		Specific effects and organs
		(mg/kg bw/d)			time (days)	affected
Propan-2-ol		No data				

	available		

#### Sub-chronic inhalation toxicity

Ingredient(s)	Endpoint	Value	Species	Method	Exposure	Specific effects and organs
		(mg/kg bw/d)			time (days)	affected
Propan-2-ol		No data				
·		available				

Chronic toxicity

Ingredient(s)	Exposure route	Endpoint	Value (mg/kg bw/d)	Species	Method	Exposure time	Specific effects and organs affected	Remark
Propan-2-ol			No data					
			available					

STOT-single exposure

Ingredient(s)	Affected organ(s)					
Propan-2-ol	Central nervous system					

STOT-repeated exposure

Ingredient(s)	Affected organ(s)				
Propan-2-ol	No data available				

#### **Aspiration hazard**

Substances with an aspiration hazard (H304), if any, are listed in section 3.

#### Potential adverse health effects and symptoms

Effects and symptoms related to the product, if any, are listed in subsection 4.2.

#### 11.2 Information on other hazards

**11.2.1 Endocrine disrupting properties**Endocrine disrupting properties - Human data, if available:

#### 11.2.2 Other information

No other relevant information available.

# **SECTION 12: Ecological information**

# 12.1 Toxicity

No data is available on the mixture.

Substance data, where relevant and available, are listed below:

# Aquatic short-term toxicity

Aquatic short-term toxicity - fish

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (h)
Propan-2-ol	LC 50	> 100	Pimephales promelas	Method not given	48

Aquatic short-term toxicity - crustacea

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (h)
Propan-2-ol	EC 50	> 100	Daphnia	Method not given	48
			magna Straus	-	

Aquatic short-term toxicity - algae

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (h)
Propan-2-ol	EC 50	> 100	Scenedesmus quadricauda	Method not given	72

Aquatic short-term toxicity - marine species

Ingredient(s)	Endpoint	Value	Species	Method	Exposure
		(mg/l)			time (days)
Propan-2-ol		No data			
		available			

Impact on sewage plants - toxicity to bacteria

Ingredient(s)	Endpoint	Value	Inoculum	Method	Exposure

		(mg/l)			time
Propan-2-ol	EC 50	> 1000	Activated sludge	Method not given	

Aquatic Ion	q-term	toxicity
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Aquatic	long-term	toxicity	- fish

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time	Effects observed
Propan-2-ol		No data available				

Aquatic long term toxicity crustacoa

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time	Effects observed
Propan-2-ol		No data available				

Aquatic toxicity to other aquatic benthic organisms, including sediment-dwelling organisms, if available:

- 1	iqualio toxiony to otrior aquatio portuno organiome, merus	inig ocaninon	arronning organi	orrio, ir availabio.			
	Ingredient(s)	Endpoint	Value	Species	Method	Exposure	Effects observed
			(mg/kg dw			time (days)	
			sediment)				
	Propan-2-ol		No data				
			available				

**Terrestrial toxicity**Terrestrial toxicity - soil invertebrates, including earthworms, if available:

refrestrial toxicity soil invertebrates, including cultiwork	113, II availabi	О.				
Ingredient(s)	Endpoint	Value (mg/kg dw soil)	Species	Method	Exposure time (days)	Effects observed
Propan-2-ol		No data available		_		

Terrestrial toxicity - plants, if available:

Ingredient(s)	Endpoint	Value (mg/kg dw soil)	Species	Method	Exposure time (days)	Effects observed
Propan-2-ol		No data available				

Terrestrial toxicity - birds, if available:

. or oother toxion, birdo, ii aranabio.						
Ingredient(s)	Endpoint	Value	Species	Method	Exposure time (days)	Effects observed
Propan-2-ol		No data				

Terrestrial toxicity - beneficial insects, if available:

Ingredient(s)	Endpoint	Value (mg/kg dw soil)	Species	Method	Exposure time (days)	Effects observed
Propan-2-ol		No data available				

Terrestrial toxicity - soil bacteria, if available:

refrestrial toxicity - soil bacteria, il avallable.						
Ingredient(s)	Endpoint	Value	Species	Method	Exposure	Effects observed
		(mg/kg dw			time (days)	
		soil)				
Propan-2-ol		No data				
·		available				

# 12.2 Persistence and degradability

Abiotic degradation
Abiotic degradation - photodegradation in air, if available:

Tible to degradation photodogradation in all, it dvallable.						
Ingredient(s)	Half-life time	Method	Evaluation	Remark		
Propan-2-ol	No data available					

Abiotic degradation - hydrolysis, if available:

Ingredient(s)	Half-life time in fresh water	Method	Evaluation	Remark
Propan-2-ol	No data available			

Abiotic degradation - other processes, if available:

Ingredient(s)	Type	Half-life time	Method	Evaluation	Remark
Propan-2-ol		No data available			

#### Biodegradation

Ready biodegradability - aerobic conditions

Ingredient(s)	Inoculum	Analytical method	DT 50	Method	Evaluation
Propan-2-ol			95 % in 21 day(s)	OECD 301E	Readily biodegradable

Ready biodegradability - anaerobic and marine conditions, if available

Ingredient(s)	Medium & Type	Analytical method	DT 50	Method	Evaluation
Propan-2-ol					No data available

Degradation in relevant environmental compartments, if available:

Ingredient(s)	Medium & Type	Analytical method	DT 50	Method	Evaluation
Propan-2-ol					No data available

# 12.3 Bioaccumulative potential

Fartition coefficient n-octano/water (log Now)						
	Ingredient(s)	Value	Method	Evaluation	Remark	
	Propan-2-ol	0.05	OECD 107	No bioaccumulation expected		

Bioconcentration factor (BCF)

Bioconcentration ractor (Bot )						
	Ingredient(s)	Value	Species	Method	Evaluation	Remark
	Propan-2-ol	No data available				

# 12.4 Mobility in soil

Adsorption/Desorption to soil or sediment

Ingredient(s)	Adsorption coefficient Log Koc	Desorption coefficient Log Koc(des)	Method	Soil/sediment type	Evaluation
Propan-2-ol	No data available				Potential for mobility in soil, soluble in water

#### 12.5 Results of PBT and vPvB assessment

Substances that fulfill the criteria for PBT/vPvB, if any, are listed in section 3.

# 12.6 Endocrine disrupting properties

Endocrine disrupting properties - Environmental effects, if available:

#### 12.7 Other adverse effects

No other adverse effects known.

# **SECTION 13: Disposal considerations**

# 13.1 Waste treatment methods

Waste from residues / unused products:

The concentrated contents or contaminated packaging should be disposed of by a certified handler or according to the site permit. Release of waste to sewers is discouraged. The cleaned packaging material is suitable for energy recovery or recycling in line with local legislation.

**Empty packaging** 

Recommendation: Dispose of observing national or local regulations.

Suitable cleaning agents: Water, if necessary with cleaning agent.

# **SECTION 14: Transport information**



Land transport (ADR/RID), Sea transport (IMDG), Air transport (ICAO-TI / IATA-DGR)

14.1 UN number or ID number: 1219

14.2 UN proper shipping name:

Isopropanol (isopropyl alcohol), solution Isopropanol (isopropyl alcohol), solution

14.3 Transport hazard class(es):

Transport hazard class (and subsidiary risks): 3

14.4 Packing group: II 14.5 Environmental hazards: Environmentally hazardous: No

Marine pollutant: No

14.6 Special precautions for user: None known.

14.7 Maritime transport in bulk according to IMO instruments: The product is not transported in bulk tankers.

#### Other relevant information:

**ADR** 

Classification code: F1 Tunnel restriction code: (D/E) Hazard identification number: 33

**IMO/IMDG** 

EmS: F-E, S-D

The product has been classified, labelled and packaged in accordance with the requirements of ADR and the provisions of the IMDG Code Transport regulations include special provisions for certain classes of dangerous goods packed in limited quantities.

# SECTION 15: Regulatory information

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

#### EU regulations:

- Regulation (EC) No. 1907/2006 REACH
- Regulation (EC) No. 1272/2008 CLP
  Regulation (EC) No. 648/2004 Detergents regulation
- substances identified as having endocrine disrupting properties in accordance with the criteria set out in Delegated Regulation (EU) 2017/2100 or Regulation
- Agreement concerning the International Carriage of Dangerous Goods by Road (ADR)
- International Maritime Dangerous Goods (IMDG) Code

Authorisations or restrictions (Regulation (EC) No 1907/2006, Title VII respectively Title VIII): Not applicable.

### Ingredients according to EC Detergents Regulation 648/2004

Not applicable

Seveso - Classification: P5c - FLAMMABLE LIQUIDS

# 15.2 Chemical safety assessment

A chemical safety assessment has not been carried out on the mixture

# SECTION 16: Other information

The information in this document is based on our best present knowledge. However, it does not constitute a guarantee for any specific product features and does not establish a legally binding contract

SDS code: MSDS4746 Version: 04.2 Revision: 2024-08-08

# Reason for revision:

This data sheet contains changes from the previous version in section(s):, 4, 6, 7, 8, 16, Overall design adjusted in accordance with Amendment 2020/878, Annex II of Regulation (EC) No 1907/2006

# Classification procedure

The classification of the mixture is in general based on calculation methods using substance data, as required by Regulation (EC) No 1272/2008. If for certain classifications data on the mixture is available or for example bridging principles or weight of evidence can be used for classification, this will be indicated in the relevant sections of the Safety Data Sheet. See section 9 for physical chemical properties, section 11 for toxicological information and section 12 for ecological information.

### Abbreviations and acronyms:

- · AISE The international Association for Soaps, Detergents and Maintenance Products
- ATE Acute Toxicity Estimate
- DNEL Derived No Effect Limit
- EC50 effective concentration, 50%
- ERC Environmental release categories

- EUH CLP Specific hazard statement
   LC50 Lethal Concentration, 50% / Median Lethal Concentration
   LCS Life cycle stage
   LD50 Lethal Dose, 50% / Median Lethal dose
   NOAEL No observed adverse effect level
   NOEL No observed effect level
   OECD Organisation for Economic Cooperation and Development
   PBT Persistent, Bioaccumulative and Toxic
   PNEC Predicted No Effect Concentration
   PROC Process categories
   REACH number REACH registration number, without supplier specific part
   VPVB very Persistent and very Bioaccumulative
   H225 Highly flammable liquid and vapour.
   H319 Causes serious eye irritation.
   H336 May cause drowsiness or dizziness.

**End of Safety Data Sheet**