

Page 1/14

Safety data sheet

according to 1907/2006/EC, Article 31

Revision: 08.12.2023

Version number 5

Date of the first version: 26.11.2018

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

· 1.1 Product identifier

· Trade name: JUBIZOL Acryl finish T

· Article number: 2.000.059

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

- · Life cycle stages
- PW Widespread use by professional workers
- C Consumer use
- \cdot Sector of Use
- SU21 Consumer uses: Private households / general public / consumers

SU22 Professional uses: Public domain (administration, education, entertainment, services, craftsmen)

- SU19 Building and construction work
- Product category PC0 Other
- Process category PROC19 Manual activities involving hand contact
- Environmental release category ERC10a Widespread use of articles with low release (outdoor)
- · Application of the substance / the mixture Ready-mixed decorative mortar
- · 1.3 Details of the supplier of the safety data sheet

· Manufacturer/Supplier:

JUB d.o.o. Dol pri Ljubljani 28 1262 DOL PRI LJUBLJANI SLOVENIA T: + 386 1 5884 183 F: + 386 1 5884 250 E: info@jub.si

\cdot Further information obtainable from:

Laura Učakar T: +386 1 5884 185 F: +386 1 5884 227 E: laura.ucakar@jub.eu

· 1.4 Emergency telephone number:

UK Emergency number: 999

Emergency Action: In the event of a medical enquiry involving this product, please contact your doctor or local hospital accident and emergency department.

Revision: 08.12.2023

*

Version number 5

Date of the first version: 26.11.2018

Trade name: JUBIZOL Acryl finish T

(Contd. of page 1)

SE	CTION 2: Hazards identification
· 2.1	Classification of the substance or mixture
· Cla	assification according to Regulation (EC) No 1272/2008
Aq	uatic Chronic 3 H412 Harmful to aquatic life with long lasting effects.
	Label elements
	belling according to Regulation (EC) No 1272/2008
	e product is classified and labelled according to the GB CLP regulation.
	zard pictograms Void
0	nal word Void
	zard statements
	12 Harmful to aquatic life with long lasting effects.
	ecautionary statements)1 If medical advice is needed, have product container or label at hand.
	2 Keep out of reach of children.
	03 Read carefully and follow all instructions.
	73 Avoid release to the environment.
	01 Dispose of contents/container in accordance with local/regional/national/internation regulations.
· Ad	ditional information:
	H208 Contains reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500- and 2-methyl-4-isothiazolin-3-one [EC no. 220-239-6] (3:1), 1,2-benzisothiazol-3(2E
ги	one, 2-octyl-2H-isothiazol-3-one. May produce an allergic reaction.
ΕU	H211 Warning! Hazardous respirable droplets may be formed when sprayed. Do not breat spray or mist.
· 2.3	Other hazards
	sults of PBT and vPvB assessment Not applicable.
	T: Not applicable.
	vB: Not applicable.
· De	termination of endocrine-disrupting properties Not applicable.

SECTION 3: Composition/information on ingredients

• **Description:** Mixture of substances listed below with nonhazardous additions.

(Contd. on page 3)

GB

Revision: 08.12.2023

Version number 5

Date of the first version: 26.11.2018

Trade name: JUBIZOL Acryl finish T

Dangerous components:		
CAS: 13463-67-7 EINECS: 236-675-5 Reg.nr.: 01-2119489379-17	titanium dioxide Carc. 2, H351 EUH210, EUH211	1-5%
CAS: 13463-41-7 EINECS: 236-671-3	 pyrithione zinc Acute Tox. 3, H301; Acute Tox. 3, H331 Repr. 1B, H360D; STOT RE 1, H372 Eye Dam. 1, H318 Aquatic Acute 1, H400 (M=1000); Aquatic Chronic 1, H410 (M=10) ATE: LD50 oral: 221 mg/kg LC50/4 h inhalative: 0.14 mg/l 	≤0.1(0.005)%
CAS: 886-50-0 EINECS: 212-950-5	 terbutryn Aquatic Acute 1, H400 (M=100); Aquatic Chronic 1, H410 (M=100) Acute Tox. 4, H302; Skin Sens. 1, H317 	≤0.05(0.005)9
CAS: 26530-20-1 EINECS: 247-761-7	 2-octyl-2H-isothiazol-3-one Acute Tox. 3, H301; Acute Tox. 3, H311; Acute Tox. 2, H330 Skin Corr. 1, H314; Eye Dam. 1, H318 Aquatic Acute 1, H400 (M=100); Aquatic Chronic 1, H410 (M=100) Skin Sens. 1A, H317 EUH071 ATE: LD50 oral: 125 mg/kg LD50 dermal: 311 mg/kg LC50/4 h inhalative: 0.27 mg/l Specific concentration limit: Skin Sens. 1A; H317: C≥ 0.0015 % 	≤0.05(0.005)9
	 reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-4-isothiazolin-3-one [EC no. 220-239-6] (3:1) Acute Tox. 3, H301; Acute Tox. 2, H310; Acute Tox. 2, H330 Skin Corr. 1C, H314; Eye Dam. 1, H318 Aquatic Acute 1, H400 (M=100); Aquatic Chronic 1, H410 (M=100) Skin Sens. 1A, H317 EUH071 Specific concentration limits: Skin Corr. 1C; H314: C ≥ 0.6 % Skin Irrit. 2; H315: 0.06 % ≤ C < 0.6 % Eye Dam. 1; H318: C ≥ 0.6 % Eye Irrit. 2; H319: 0.06 % ≤ C < 0.6 % 	≤0.001%

- GB

Revision: 08.12.2023

Version number 5

Date of the first version: 26.11.2018

Trade name: JUBIZOL Acryl finish T

		(Contd. of page 3)
CAS: 1317-65-3	calcium carbonate	50-75%
EINECS: 215-279-6	substance with a Community workplace exposure	
	limit	

· Additional information:

The product is liquid and therefore not classified as H351 in accordance with Regulation (EU) 2020/217, although it contains more than 1% titanium dioxide.

Classification and labelling of the product is prepared in accordance with the instructions of the supplier of biocidal active ingredients or biocide products.

The technology of protection active ingredients (AMME - Advanced Micro Matrix Embedding) allows changing of the classification of chemicals and this resulting in different labelling of products containing processed substances.

The total content and the content of free 2-octyl-2H-isothiazol-3-one (OIT) are indicated. Only the content of free OIT is toxicological relevant and is subject to the classification of this mixture regarding the following properties: environmental hazardous properties, skin and eye irritation, sensitisation.

The total content and the content of free zinc pyrithione (ZnPy) are indicated. Only the content of free ZnPy is toxicological relevant and is subject to the classification of this mixture regarding the following properties: environmental hazardous properties, skin and eye irritation. The total content and the content of free terbutryn are indicated. Only the content of free terbutryn is toxicological relevant and is subject to the classification of this mixture regarding the following properties: environmental hazardous properties.

Non-skin sensitising on the basis of the results of similar tested mixtures, applying bridging principles in accordance with GB CLP Regulation Article 9(4), see section 16.

For the wording of the listed hazard phrases refer to section 16.

SECTION 4: First aid measures

· 4.1 Description of first aid measures

- · After inhalation: Supply fresh air; consult doctor in case of complaints.
- After eye contact: Rinse opened eye for several minutes under running water.
- After swallowing:

Do not induce vomiting; call for medical help immediately.

If symptoms persist consult doctor.

Rinse out mouth and then drink plenty of water.

- **4.2 Most important symptoms and effects, both acute and delayed** No further relevant information available.
- **4.3 Indication of any immediate medical attention and special treatment needed** No further relevant information available.

(Contd. on page 5)

Revision: 08.12.2023

Version number 5

Date of the first version: 26.11.2018

Trade name: JUBIZOL Acryl finish T

(Contd. of page 4)

SECTION 5: Firefighting measures

- **5.2 Special hazards arising from the substance or mixture** No further relevant information available.
- Suitable extinguishing agents: Use fire extinguishing methods suitable to surrounding conditions.
- 5.3 Advice for firefighters
- Protective equipment: No special measures required.
- · Additional information

Dispose of fire debris and contaminated fire fighting water in accordance with official regulations.

SECTION 6: Accidental release measures

• 6.1 Personal precautions, protective equipment and emergency procedures Wear protective clothing.

• 6.2 Environmental precautions:

In case of gas release or seepage into the ground inform responsible authorities. In case of seepage into the ground inform responsible authorities. Dilute with plenty of water. Do not allow to enter sewers/ surface or ground water.

 \cdot 6.3 Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Dispose contaminated material as waste according to section 13.

· 6.4 Reference to other sections

See Section 7 for information on safe handling. See Section 8 for information on personal protection equipment. See Section 13 for disposal information.

SECTION 7: Handling and storage

- 7.1 Precautions for safe handling No special precautions are necessary if used correctly.
- · Information about fire and explosion protection: No special measures required.
- · 7.2 Conditions for safe storage, including any incompatibilities
- Requirements to be met by storerooms and receptacles: Store only in the original receptacle.
- **Information about storage in one common storage facility:** Do not store together with oxidising and acidic materials.
- Further information about storage conditions: Protect from frost.
- Storage class: 12

(Contd. on page 6)

⁻ GB

Revision: 08.12.2023

*

Version number 5

Date of the first version: 26.11.2018

Trade name: JUBIZOL Acryl finish T

(Contd. of page 5)

• 7.3 Specific end use(s) No further relevant information available.

SECTION 8: Exposure controls/personal protection

· 8.1 Control parameters

· Ingredients with limit values that require monitoring at the workplace:

CAS: 1317-65-3 calcium carbonate

WEL Long-term value: 10* 4** mg/m³

*inhalable dust; **respirable

· Regulatory information WEL: EH40/2020

• Additional information: The lists valid during the making were used as basis.

· 8.2 Exposure controls

• Appropriate engineering controls No further data; see section 7.

· Individual protection measures, such as personal protective equipment

· General protective and hygienic measures:

Wash hands before breaks and at the end of work. Do not eat or drink while working.

· Respiratory protection:

Suitable respiratory protective device recommended.

Use suitable respiratory protective device only when aerosol or mist is formed.

Protective mask should be in accordance with BS EN 14387.

· Hand protection

Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Protective gloves that meet the criteria of BS EN 374.

Check protective gloves prior to each use for their proper condition.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

After use of gloves apply skin-cleaning agents and skin cosmetics.

· Material of gloves

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

· Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

(Contd. on page 7)

Revision: 08.12.2023

Version number 5

Date of the first version: 26.11.2018

Trade name: JUBIZOL Acryl finish T

(Contd. of page 6)

· Eye/face protection

Safety glasses

Protective goggles must comply with standard BS EN 166. Goggles recommended during refilling

• Body protection: Use protective suit.

SECTION 9: Physical and chemical properties

· 9.1 Information on basic physical and	chemical properties
· General Information	
· Physical state	Fluid
· Colour:	Different according to colouring
· Odour:	Mild
· Odour threshold:	Not determined.
• Melting point/freezing point:	Undetermined.
· Boiling point or initial boiling point ar	nd
boiling range	≥100 °C (CAS: 7732-18-5 water, distilled
	conductivity or of similar purity)
· Flammability	Not applicable.
Lower and upper explosion limit	
· Lower:	Not determined.
· Upper:	Not determined.
· Flash point:	Not applicable.
· Decomposition temperature:	Not determined.
· pH at 20 °C	9-10.5
· Viscosity:	
· Kinematic viscosity	Not determined.
· Dynamic:	Not determined.
· Solubility	
· water:	Fully miscible.
· Vapour pressure:	Not determined.
· Density and/or relative density	
· Density at 20 °C:	1.6-1.8 g/cm ³
· Relative density	Not determined.
Vapour density	Not determined.
• 9.2 Other information	
· Appearance:	
· Form:	Pasty
· Important information on protecti	-
health and environment, and on safety	
· Ignition temperature:	Product is not selfigniting.
• Explosive properties:	Product does not present an explosion hazard.

Revision: 08.12.2023

Version number 5

Date of the first version: 26.11.2018

Trade name: JUBIZOL Acryl finish T

		(Contd. of page
Solvent content:		
Organic solvents:	0.0~%	
Water:	10.1 %	
Information with regard to physical haza	ırd	
classes		
Explosives	Void	
Flammable gases	Void	
Aerosols	Void	
Oxidising gases	Void	
Gases under pressure	Void	
Flammable liquids	Void	
Flammable solids	Void	
Self-reactive substances and mixtures	Void	
Pyrophoric liquids	Void	
Pyrophoric solids	Void	
Self-heating substances and mixtures	Void	
Substances and mixtures, which emit		
flammable gases in contact with water	Void	
Oxidising liquids	Void	
Oxidising solids	Void	
Organic peroxides	Void	
Corrosive to metals	Void	
Desensitised explosives	Void	

SECTION 10: Stability and reactivity

- 10.1 Reactivity No further relevant information available.
- · 10.2 Chemical stability
- Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.
- 10.3 Possibility of hazardous reactions No dangerous reactions known.
- 10.4 Conditions to avoid No further relevant information available.
- 10.5 Incompatible materials: No further relevant information available.
- 10.6 Hazardous decomposition products: No dangerous decomposition products known.

SECTION 11: Toxicological information

- \cdot 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008
- \cdot Acute toxicity Based on available data, the classification criteria are not met.

(Contd. on page 9)

GB

Revision: 08.12.2023

Version number 5

Date of the first version: 26.11.2018

Trade name: JUBIZOL Acryl finish T

	values rel	(Contd. of pag
		anium dioxide
Oral	LD50	mg/kg (rat)
Dermal	LD50	mg/kg (rabbit)
Inhalative		
	10	rithione zinc
Oral	LD50	221 mg/kg (ATE)
		269 mg/kg (rat)
Dermal	LD50	>2,000 mg/kg (rat)
		>2,000 mg/kg (rabbit)
Inhalative	LC50/4 h	0.14 mg/l (ATE)
		>2,000 mg/l (rabbit)
CAS: 886	-50-0 terbı	utryn
Oral	LD50	2,000 mg/kg (rat)
Dermal	LD50	>2,000 mg/kg (rat)
Inhalative	LC50/4 h	>2,200 mg/l (rat)
CAS: 265.	30-20-1 2-0	octyl-2H-isothiazol-3-one
Oral	LD50	125 mg/kg (ATE)
		550 mg/kg (rat)
Dermal	LD50	311 mg/kg (ATE)
		>900 mg/kg (rat)
		>2,000 mg/kg (rabbit)
Inhalative	LC50/4 h	0.27 mg/l (ATE)
	2000/11	0.27 mg/l (rat)
reaction n	nass of 5-0	chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-4
		EC no. 220-239-6] (3:1)
Oral	LD50	49.6-75 mg/kg (rat)
Dermal	LD50	141 mg/kg (rabbit)
		0.33 mg/l (rat)
	LCJ0/+ II	

• Skin corrosion/irritation Based on available data, the classification criteria are not met.

• Serious eye damage/irritation Based on available data, the classification criteria are not met.

· Respiratory or skin sensitisation

"Non-skin sensitising on the basis of the results of similar tested mixtures, applying bridging principles in accordance with GB CLP Regulation Article 9(4). Result of studies: Sensitisation OECD 429 (LLNA) (mouse): not sensitizing – [studies S5145, S5147]."

Based on available data, the classification criteria are not met.

(Contd. on page 10)

GB

Revision: 08.12.2023

Version number 5

Date of the first version: 26.11.2018

Trade name: JUBIZOL Acryl finish T

(Contd. of page 9)

· Germ cell mutagenicity Based on available data, the classification criteria are not met.

· Carcinogenicity Based on available data, the classification criteria are not met.

 \cdot Reproductive toxicity Based on available data, the classification criteria are not met.

• STOT-single exposure Based on available data, the classification criteria are not met.

· STOT-repeated exposure Based on available data, the classification criteria are not met.

· Aspiration hazard Based on available data, the classification criteria are not met.

 \cdot 11.2 Information on other hazards

· Endocrine disrupting properties

None of the ingredients is listed.

SECTION 12: Ecological information

· 12.1 Toxicity

exicity:	
LC50	0.028 mg/l (daphnia)
EC50/ 48 h	0.05 mg/l (daphnia)
EC50/ 72 h	0.067 mg/l (/)
50-0 terbutryn	
LC50/ 96 h	1.3 mg/l (/)
EC50/ 48 h	2.66 mg/l (daphnia)
EC50/ 168 h	0.013 mg/l (/)
NOEC / 21 dni	0.01 mg/l (/)
	1.3 mg/l (daphnia)
NOEC / 35 dni	0.84 mg/l (/)
30-20-1 2-octyl-	2H-isothiazol-3-one
LC50/ 21 dni	0.022 mg/l (/)
LC100/ 21 dni	0.076 mg/l (/)
EC50/ 48 h	0.42 mg/l (daphnia)
EC50/ 21 dni	0.058 mg/l (daphnia)
NOEC	0.0016 mg/l (daphnia)
	63-41-7 pyrithio LC50 EC50/ 48 h EC50/ 72 h -50-0 terbutryn LC50/ 96 h EC50/ 48 h EC50/ 168 h NOEC / 21 dni NOEC / 35 dni 30-20-1 2-octyl- LC50/ 21 dni LC100/ 21 dni EC50/ 48 h EC50/ 48 h

• 12.2 Persistence and degradability No further relevant information available.

• 12.3 Bioaccumulative potential No further relevant information available.

• 12.4 Mobility in soil No further relevant information available.

(Contd. on page 11)

Revision: 08.12.2023

Version number 5

Date of the first version: 26.11.2018

Trade name: JUBIZOL Acryl finish T

(Contd. of page 10)

\cdot 12.5 Results of PBT and vPvB assessment

- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **12.6 Endocrine disrupting properties** The product does not contain substances with endocrine disrupting properties.
- · 12.7 Other adverse effects
- · Additional ecological information:
- · General notes:

Water hazard class 2 (German Regulation) (Self-assessment): hazardous for water Do not allow product to reach ground water, water course or sewage system. Danger to drinking water if even small quantities leak into the ground.

SECTION 13: Disposal considerations

· 13.1 Waste treatment methods

· Recommendation

Must not be disposed together with household garbage. Do not allow product to reach sewage system.

Hand over to hazardous waste disposers.

· Europea	n waste catalogue
08 01 12	waste paint and varnish other than those mentioned in 08 01 11
15 01 02	plastic packaging

• Recommendation: Dispose of packaging according to regulations on the disposal of packagings.

• Recommended cleansing agents: Water, if necessary together with cleansing agents.

SECTION 14: Transport informati	on	
· 14.1 UN number or ID number · ADR, ADN, IMDG, IATA	Void	
 · 14.2 UN proper shipping name · ADR, ADN, IMDG, IATA 	Void	
· 14.3 Transport hazard class(es)		
· ADR, ADN, IMDG, IATA		
· Class	Void	
· 14.4 Packing group		
· ADR, IMDG, IATA	Void	
		(Contd. on page 12)

Revision: 08.12.2023

Version number 5

Date of the first version: 26.11.2018

Trade name: JUBIZOL Acryl finish T

		(Contd. of page 11)
· 14.5 Environmental hazards:	Not applicable.	
· 14.6 Special precautions for user	Not applicable.	
14.7 Maritime transport in bulk accord	ling to	
IMO instruments	Not applicable.	
· UN "Model Regulation":	Void	

SECTION 15: Regulatory information

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

Following regulation was considered in the preparation of document:

Legislation on the occupational health and safety, the chemical legislation and regulations on biocidal products, regulations on classification, packaging and labeling of chemical and biocidal products and requirements on safety data sheets for chemicals and biocidal products composition, as well as regulations on the management of packaging and packaging waste and waste.

· Labelling according to Regulation (EC) No 1272/2008

The product is classified and labelled according to the GB CLP regulation.

- · Hazard pictograms Void
- · Signal word Void
- · Hazard statements

H412 Harmful to aquatic life with long lasting effects.

- · Precautionary statements
- P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

- P103 Read carefully and follow all instructions.
- P273 Avoid release to the environment.
- P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

· Directive 2004/42/EC

· Directive 2012/18/EU

• Named dangerous substances - ANNEX I None of the ingredients is listed.

• DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II

None of the ingredients is listed.

· REGULATION (EU) 2019/1148

• Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))

None of the ingredients is listed.

(Contd. on page 13)

Revision: 08.12.2023

Version number 5

Date of the first version: 26.11.2018

Trade name: JUBIZOL Acryl finish T

(Contd. of page 12)

· Annex II - REPORTABLE EXPLOSIVES PRECURSORS

None of the ingredients is listed.

Regulation (EC) No 273/2004 on drug precursors

None of the ingredients is listed.

· Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors

None of the ingredients is listed.

• 15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship. This Safety Data Sheets is in compliance with Regulation (EC) No 1907/2006, Article 31 as amended by Regulation (EU) 2020/878.

· Relevant phrases

*

- Toxic if swallowed. H301
- H302 Harmful if swallowed.
- H310 Fatal in contact with skin.
- Toxic in contact with skin. H311
- H314 Causes severe skin burns and eye damage.
- May cause an allergic skin reaction. H317
- H318 Causes serious eye damage.
- H330 Fatal if inhaled.
- H331 Toxic if inhaled.
- Suspected of causing cancer. H351
- H360D May damage the unborn child.
- Causes damage to organs through prolonged or repeated exposure. H372
- H400 Very toxic to aquatic life.
- Very toxic to aquatic life with long lasting effects. H410
- EUH071 Corrosive to the respiratory tract.
- EUH210 Safety data sheet available on request.
- EUH211 Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist.

· Recommended restriction of use

Claims contained in this document are based on our actual knowledge at the time of revision of this document. They do not undertake the properties of the product described in terms of the legal provisions for the pledge.

Placing this document as available does not unbind the product customer from its responsibility to comply with all relevant laws and regulations applicable for this product. This is especially valid in the case of product resale or resale of its mixtures or manufactured products from other areas of law and industrial property rights of third parties. If the product described above is changed by crafting or mixing with other materials, it is not possible to transfer claims from this document onto a newly made product, unless otherwise specified. In the case of product re-packaging the customer (Contd. on page 14)

Revision: 08.12.2023

Version number 5

Date of the first version: 26.11.2018

	(Contd. of page
must attach the required relevant safety information	n as well.
· Classification according to Regulation (EC) No	1272/2008
Bridging principles	
OECD Guideline No . 429, "Skin sensitisation: Loo	cal Lymph Node Assay"
· Department issuing SDS:	
JUB d.o.o.	
Product safety department	
· Contact:	
Laura Učakar	
laura.ucakar@jub.eu	
• Abbreviations and acronyms:	
ADD: Accord relatif au transport international des marchandis	es dangereuses par route (European Agreement Concer
the International Carriage of Dangerous Goods by Road)	es dangereuses par route (European Agreement Concern
IMDG: International Maritime Code for Dangerous Goods	
IATA: International Air Transport Association	
GHS: Globally Harmonised System of Classification and Labe	lling of Chamicals
EINECS: European Inventory of Existing Commercial Chemic	
ELINCS: European List of Notified Chemical Substances	ai Substances
CAS: Chemical Abstracts Service (division of the American C	hamical Society)
LC50: Lethal concentration, 50 percent	nemical Society)
LD50: Lethal dose, 50 percent	
PBT: Persistent, Bioaccumulative and Toxic	
vPvB: very Persistent and very Bioaccumulative	
Acute Tox. 3: Acute toxicity – Category 3	
Acute Tox. 4: Acute toxicity – Category 4 Acute Tox. 2: Acute toxicity – Category 2	
Skin Corr. 1: Skin corrosion/irritation – Category 1	
Skin Corr. 1C: Skin corrosion/irritation – Category 1C Eye Dam. 1: Serious eye damage/eye irritation – Category 1	
Skin Sens. 1: Skin sensitisation – Category 1	
Skin Sens. 1: Skin sensitisation – Category 1 Skin Sens. 1A: Skin sensitisation – Category 1A	
Carc. 2: Carcinogenicity – Category 2	
Repr. 1B: Reproductive toxicity – Category 1B	Category 1
STOT RE 1: Specific target organ toxicity (repeated exposure) Aquatic Acute 1: Hazardous to the aquatic environment - acute	
Aquatic Acute 1: Hazardous to the aquatic environment - acute Aquatic Chronic 1: Hazardous to the aquatic environment - lo	
Aquatic Chronic 1: Hazardous to the aquatic environment - for Aquatic Chronic 3: Hazardous to the aquatic environment - for	