Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Commission Regulation (EU) 2020/878 - Ireland

# **SAFETY DATA SHEET**



ANTISTAIN AQUA 2901-52 - CLEAN WHITE

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

1.1 Product identifier			
Product name			

: ANTISTAIN AQUA 2901-52 - CLEAN WHITE

**1.2 Relevant identified uses of the substance or mixture and uses advised againstProduct use**: Paint.

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

Teknos Group Oy, Takkatie 3, FI-00370 HELSINKI, FINLAND. Tel. +358 9 506 091. e-mail address of person : Prod-safe@teknos.com responsible for this SDS

#### **National contact**

Teknos Group Oy, Takkatie 3, FI-00370 HELSINKI, FINLAND. Tel. +358 9 506 091.

#### 1.4 Emergency telephone number

National advisory body/Poison Centre

Telephone number

: Emergency medical information: (seven days) contact National Poisons Information Centre, Beaumont Hospital, Dublin 9 DOV2NO, Ireland. Members of the public Number (8 am-10 pm): +353 (0)1 809 2166 Healthcare professional telephone Number (24hrs): +353 (0)1 809 2566

### **SECTION 2: Hazards identification**

2.1 Classification of the substance or mixture

Product definition : Mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Not classified.

The product is not classified as hazardous according to Regulation (EC) 1272/2008 as amended. See Section 11 for more detailed information on health effects and symptoms.

2.2 Label elements	
Signal word	No signal word.
Hazard statements	No known significant effects or critical hazards.
Precautionary statements	
Prevention	Not applicable.
Response	Not applicable.
Storage	Not applicable.
Disposal	Not applicable.
Supplemental label elements	Contains 1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction. Safety data sheet available on request. Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist. Contains biocidal products for in-can preservation: BIT and DTBMA and MBIT.

SECTION 2: H	Hazards	identification
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Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles	:
2.3 Other hazards	
Product meets the criteria for PBT or vPvB according to Regulation (EC) No. 1907/2006, Annex XIII	: 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	%	Classification	Specific Conc. Limits, M-factors and ATEs	Туре
Manium dioxide	REACH #: 01-2119489379-17 EC: 236-675-5 CAS: 13463-67-7	≥10 - ≤25	Carc. 2, H351 (inhalation)	-	[1] [*]
2-(2-butoxyethoxy)ethanol	REACH #: 01-2119475104-44 EC: 203-961-6 CAS: 112-34-5 Index: 603-096-00-8	≤3	Eye Irrit. 2, H319	-	[1] [2]
1,2-benzisothiazol-3(2H)- one	EC: 220-120-9 CAS: 2634-33-5 Index: 613-088-00-6	<0.036	Acute Tox. 4, H302 Acute Tox. 2, H330 Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410	ATE [Oral] = 450 mg/kg ATE [Inhalation (dusts and mists)] = $0.21$ mg/l Skin Sens. 1, H317: C $\geq 0.036\%$ M [Acute] = 1 M [Chronic] = 1	[1]
			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, vPvBs or Substances of equivalent concern, or have been assigned a workplace exposure limit and hence require reporting in this section.

Туре

[1] Substance classified with a health or environmental hazard

[2] Substance with a workplace exposure limit

[\*] The classification as a carcinogen by inhalation applies only to mixtures placed on the market in powder form containing 1% or more of titanium dioxide particles with aerodynamic diameter  $\leq$  10 µm not bound within a matrix.

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

## 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. Get medical attention if irritation occurs.	
Inhalation	: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.	
Skin contact	<ul> <li>Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.</li> </ul>	
Ingestion	: Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.	
Protection of first-aiders	: No action shall be taken involving any personal risk or without suitable training.	

4.2 Most important symptoms and effects, both acute and delayed
Over-exposure signs/symptoms

: No specific data.
: No specific data.
: No specific data.
: No specific data.

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

Notes to physician	<ul> <li>Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.</li> </ul>
Specific treatments	: No specific treatment.

## **SECTION 5: Firefighting measures**

5.1 Extinguishing media		
Suitable extinguishing media	:	Use an extinguishing agent suitable for the surrounding fire.
Unsuitable extinguishing media	:	None known.
5.2 Special hazards arising fi	ron	the substance or mixture
Hazards from the substance or mixture	:	In a fire or if heated, a pressure increase will occur and the container may burst.
Hazardous combustion products	:	Decomposition products may include the following materials: carbon dioxide carbon monoxide metal oxide/oxides
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.
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.

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

6.1 Personal precautions, pro	tective 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 spilt material. Put on appropriate personal protective equipment.
For emergency responders	: If specialised 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 spilt 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 material for	containment and cleaning up
Small spill	: Stop leak if without risk. Move containers from spill area. Absorb with an inert 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. Prevent entry into sewers water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Dispose of via a licensed waste disposal contractor. Contain and collect spillage with non-combustible, absorbent material e. g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations.
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**

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).

#### 7.1 Precautions for safe handling

Protective measures	: Put on appropriate personal protective equipment (see Section 8).
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 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. 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 unlabelled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

#### 7.3 Specific end use(s)

Recommendations	: Not available.
Industrial sector specific solutions	: Not available.

## **SECTION 8: Exposure controls/personal protection**

The information in this section contains generic advice and guidance. Information is provided based on typical anticipated uses of the product. Additional measures might be required for bulk handling or other uses that could significantly increase worker exposure or environmental releases.

### 8.1 Control parameters

Occupational exposure limits

Product/ingredient name	Exposure limit values
2-(2-butoxyethoxy)ethanol	<ul> <li>NAOSH (Ireland, 4/2024) Notes: EU derived Occupational</li> <li>Exposure Limit Values</li> <li>OELV 8 hours: 10 ppm.</li> <li>OELV 15 minutes: 101.2 mg/m<sup>3</sup>.</li> <li>OELV 8 hours: 67.5 mg/m<sup>3</sup>.</li> <li>OELV 15 minutes: 15 ppm.</li> </ul>

#### **Biological exposure indices**

Product/ingredient	name	Exposure indices				
No exposure indices known.						
Recommended monitoring : procedures	European Stand assessment of e values and mea atmospheres - 0 of exposure to o (Workplace atm for the measure	lard EN 689 (Workp exposure by inhalatic surement strategy) Guide for the applica chemical and biologic ospheres - General ment of chemical ag	European Standard tion and use of proc cal agents) Europea requirements for the gents) Reference to	Guidance for the ts for comparison wit EN 14042 (Workpla redures for the asses an Standard EN 482 e performance of pro	ce sment cedures	
DNELs/DMELs						
Product/ingredient name		Result				
Manium dioxide		<b>DNEL - Gene</b> 28 μg/m³ <u>Effects</u> : Local	ral population - Lor	ng term - Inhalation		
		<b>DNEL - Work</b> 170 μg/m³ <u>Effects</u> : Local	ers - Long term - In	halation		
2-(2-butoxyethoxy)ethanol		<b>DNEL - Gener</b> 6.25 mg/kg bw <u>Effects</u> : Syster		ng term - Oral		
		<b>DNEL - Work</b> 67.5 mg/m³ <u>Effects</u> : Local	ers - Long term - In	halation		
		<b>DNEL - Work</b> 101.2 mg/m³ <u>Effects</u> : Local	ers - Short term - Ir	nhalation		
1,2-benzisothiazol-3(2H)-one		<b>DNEL - Gene</b> 0.345 mg/kg b <u>Effects</u> : Syste		ng term - Dermal		
		<b>DNEL - Work</b> 0.966 mg/kg b <u>Effects</u> : Syster		ermal		
		<b>DNEL - Gene</b> r 1.2 mg/m³ <u>Effects</u> : Syster		ng term - Inhalation		
		DNEL - Work	ers - Long term - In	halation		
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6.81 mg/m<sup>3</sup> Effects: Systemic

#### **PNECs**

Not available.

8.2 Exposure controls		
Appropriate engineering controls	: Good general ventilation should be sufficient to control worker exposure to airb contaminants.	orne
Individual protection meas	res	
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 pe Appropriate techniques should be used to remove potentially contaminated clor Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.	thing.
Eye/face protection	: Safety eyewear complying with an approved standard should be used when a r assessment indicates this is necessary to avoid exposure to liquid splashes, m gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses side-shields.	ists,
Skin protection		
Hand protection	: Chemical-resistant, impervious gloves complying with an approved standard sh be worn at all times when handling chemical products if a risk assessment indi- this is necessary.	
	Recommendations : Wear suitable gloves tested to EN374.	
	> 8 hours (breakthrough time): Nitrile gloves. thickness > 0.3 mm	
	Not recommended polyvinyl alcohol (PVA) gloves	
Body protection	: Personal protective equipment for the body should be selected based on the ta being performed and the risks involved and should be approved by a specialist before handling this product.	
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 approved by a specialist before handling this product.	be
Respiratory protection	: Based on the hazard and potential for exposure, select a respirator that meets appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other impo aspects of use.	
	Filter type (spray application): A P	
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 proce equipment will be necessary to reduce emissions to acceptable levels.	

### **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.
Colour	: White.
Odour	: Slight
Odour threshold	: Not available.
Melting point/freezing point	: Not available.
Initial boiling point and boiling range	:

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Ingredient name		°C	°F	Method	
water		100	212		
2-(2-butoxyethoxy)ethanol		225 to 227.6	437 to 441.7		
Flammability	: Not a	available.			
Lower and upper explosion imit		er: Not applicable. er: Not applicable.			
Flash point	: Clos	ed cup: >100°C (>	·212°F)		
Auto-ignition temperature	:				
Ingredient name		°C	°F	Method	
2-(2-butoxyethoxy)ethanol		210	410	DIN 51794	
Decomposition temperature	: Not a	available.			
рН	: <mark>8</mark> to 9	9 [Conc. (% w/w):	100%]		
/iscosity	: Not a	available.			
Solubility(ies)	:				
Not available.					
Solubility in water	: Not a	available.			
Partition coefficient: n-octanol/ water	: Not a	applicable.			

#### Vapour pressure

	Vapour Pressure at 20°C			Vapour pressure at 50°C		
Ingredient name	mm Hg	kPa	Method	mm Hg	kPa	Method
water	17.5	2.3				
2-(2-butoxyethoxy)ethanol	0.022	0.0029				
Relative density	: Not	available.				
Density	: 1.2	g/cm³				
/apour density	: Not	available.				
Particle characteristics						
Median particle size	: Not	applicable.				
2 Other information						
9.2.1 Information with rega	ard to physic	al hazard c	lasses			
Explosive properties	: Not	available.				
Oxidising properties	: Not	available.				

#### 9.2.2 Other safety characteristics

Not applicable.

## **SECTION 10: Stability and reactivity**

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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 hazardous reactions	: Under normal conditions of storage and use, hazardous reactions will not occur.
10.4 Conditions to avoid	: No specific data.
10.5 Incompatible materials	: No specific data.

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## **SECTION 10: Stability and reactivity**

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 hazard classes as	defined in Regulation (EC) No 1272/2008
Acute toxicity	
Product/ingredient name	Result
2-(2-butoxyethoxy)ethanol	Rabbit - Dermal - LD50
	2700 mg/kg
	Rat - Oral - LD50
	4500 mg/kg
	<u>Toxic effects</u> : Behavioral - Tetany Lung, Thorax, or Respiration - Dyspnea Liver - Other changes
1,2-benzisothiazol-3(2H)-one	Rat - Oral - LD50
	1020 mg/kg
Conclusion/Summary [Product] :	Based on available data, the classification criteria are not met.

#### Acute toxicity estimates

Skin corrosion/irritation

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Product/ingredient name	Oral (mg/ kg)	Dermal (mg/kg)	Inhalation (gases) (ppm)	Inhalation (vapours) (mg/l)	Inhalation (dusts and mists) (mg/l)
2-(2-butoxyethoxy)ethanol	4500	2700	N/A	N/A	N/A
1,2-benzisothiazol-3(2H)-one	450	N/A	N/A	N/A	0.21

Product/ingredient name	<mark>Result</mark> Human - Skin - Mild irritant
pranium dioxide	Duration of treatment/exposure: 72 hours
	Amount/concentration applied: 300 ug l
1,2-benzisothiazol-3(2H)-one	Human - Skin - Mild irritant
	Duration of treatment/exposure: 48 hours <u>Amount/concentration applied</u> : 5 %
Conclusion/Summary [Product]	: Based on available data, the classification criteria are not met.
Serious eye damage/eye irritation	
Product/ingredient name	Result
2-(2-butoxyethoxy)ethanol	Rabbit - Eyes - Moderate irritant
	Duration of treatment/exposure: 24 hours
	Amount/concentration applied: 20 mg
	Rabbit - Eyes - Severe irritant
	Amount/concentration applied: 20 mg
Conclusion/Summary [Product]	: Based on available data, the classification criteria are not met.
Respiratory corrosion/irritation	
Not available.	
Conclusion/Summary [Product]	: Based on available data, the classification criteria are not met.
Respiratory or skin sensitization	
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## **SECTION 11: Toxicological information**

Not available.

#### Skin

**Conclusion/Summary** [Product] : May produce an allergic reaction.

#### Respiratory

**Conclusion/Summary [Product]** : Based on available data, the classification criteria are not met.

#### Germ cell mutagenicity

Not available.

**Conclusion/Summary [Product]** : Based on available data, the classification criteria are not met.

#### **Carcinogenicity**

It has been observed that the carcinogenic hazard of this product arises when respirable dust is inhaled in quantities leading to significant impairment of particle clearance mechanisms in the lung. Not available.

**Conclusion/Summary [Product]** : Based on available data, the classification criteria are not met.

#### **Reproductive toxicity**

Not available.

**Conclusion/Summary [Product]** : Based on available data, the classification criteria are not met.

## Specific target organ toxicity (single exposure)

Not available.

#### Specific target organ toxicity (repeated exposure) Not available.

Aspiration hazard		
Not available.		
Information on likely routes	of	exposure
Not available.		
Potential acute health effects	<u>s</u>	
Eye contact	:	No known significant effects or critical hazards.
Inhalation	:	No known significant effects or critical hazards.
Skin contact	:	No known significant effects or critical hazards.
Ingestion	:	No known significant effects or critical hazards.
Symptoms related to the phy	/si	cal, chemical and toxicological characteristics
Eye contact	:	No specific data.
Inhalation	:	No specific data.
Skin contact	:	No specific data.
Ingestion	:	No specific data.
Delayed and immediate effect	<u>cts</u>	as well as chronic effects from short and long-term exposure
Short term exposure		
Potential immediate effects	:	Not available.
Potential delayed effects	:	Not available.
Long term exposure		

## **SECTION 11: Toxicological information**

Potential immediate effects	: Not available.
Potential delayed effects	Not available.
Potential chronic health ef	ifects
Not available.	
Conclusion/Summary [P	<b>roduct]</b> : Based on available data, the classification criteria are not met.
General	: No known significant effects or critical hazards.
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.
11.2 Information on other h	azards
11.2.1 Endocrine disruptin	g properties
Not available.	

**Conclusion/Summary [Product]** : The product does not meet the criteria to be considered as having endocrine disrupting properties according to the criteria set out in either Regulation (EC) No. 1907/2006 or Regulation (EC) No 1272/2008.

#### 11.2.2 Other information

Not available.

### **SECTION 12: Ecological information**

12.1 Toxicity Product/ingredient name Manium dioxide		<mark>Result</mark> Acute - LC50 - Fish - Mummicł >1000000 μg/l [ <u>Effect</u> : Mortality	nog - <i>Fundulus heteroclitus</i> 96 hours]	S		
		<b>Acute - LC50 -</b> Crustaceans - \ <u>Age</u> : <24 hours 3 mg/l [48 hours <u>Effect</u> : Mortality	Vater flea - Ceriodaphnia	dubia - N	eonate	3
2-(2-butoxyethoxy)ethanol		<b>Acute - LC50 -</b> Fish - Bluegill - <u>Size</u> : 33 to 75 n 1300000 μg/l [9 <u>Effect</u> : Mortality	<i>Lepomis macrochirus</i> nm 6 hours]			
1,2-benzisothiazol-3(2H)-one			cute Toxicity Test] norhynchus Mykiss			
		Reproduction T	inia - <i>Daphnia Magna</i>	ation Test	and	
			a, Growth Inhibition Test] Skeletonema Costatum			
			a, Growth Inhibition Test] <i>Skeletonema Costatum</i>			
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## SECTION 12: Ecological information

Conclusion/Summary [Product] : Not available.

#### 12.2 Persistence and degradability

#### **Product/ingredient name**

2-benzisothiazol-3(2H)-one

Result ΕU

24% [28 days]

Conclusion/Summary [Product] : Not available.

	Product/ingredient name	Aquatic half-life	Photolysis	Biodegradability
	1,2-benzisothiazol-3(2H)-one	-	-	Inherent
1	2.3 Bioaccumulative potentia	al	•	
	Product/ingredient name	LogPow	BCF	Potential
	2-(2-butoxyethoxy)ethanol 1,2-benzisothiazol-3(2H)-one	1	- 3.2	Low Low

#### 12.4 Mobility in soil

#### Soil/water partition coefficient

Product/ingredient name	logKoc	Кос
2-(2-butoxyethoxy)ethanol	1.56	36.5981
1,2-benzisothiazol-3(2H)-one	1.86	73.142

#### **Results of PMT and vPvM assessment**

Product/ingredient name	PMT	Р	Μ	Т	vPvM	vP	vM
titanium dioxide	No	No	No	No	No	No	No
2-(2-butoxyethoxy)ethanol	No	No	No	No	No	No	No
1,2-benzisothiazol-3(2H)-one	No	No	No	No	No	No	No
Mobility	: Not ava	ailable.			1		

: Not available.

**Conclusion/Summary** 

: The product does not meet the criteria to be considered as a PMT or vPvM.

#### 12.5 Results of PBT and vPvB assessment Regulation (EC) No. 1907/2006 [REACH]

Product/ingredient name	PBT	Ρ	В	Т	vPvB	vP	vB
Manium dioxide	No	No	No	No	No	No	No
2-(2-butoxyethoxy)ethanol	No	No	No		No	No	No
1,2-benzisothiazol-3(2H)-one	No	No	No		No	No	No

#### Regulation (EC) No. 1272/2008 [CLP]

Product/ingredient name	PBT	Р	В	т	vPvB	vP	vB	
Manium dioxide	No	No	No	No	No	No	No	
2-(2-butoxyethoxy)ethanol	No	No	No	No	No	No	No	
1,2-benzisothiazol-3(2H)-one	No	No	No	No	No	No	No	

**Conclusion/Summary Regulation (EC) No. 1272/2008** [CLP]

: The product does not meet the criteria to be considered as a PBT or vPvB.

#### 12.6 Endocrine disrupting properties

Not available.

#### **Conclusion/Summary [Product]**

: The product does not meet the criteria to be considered as having endocrine disrupting properties according to the criteria set out in either Regulation (EC) No. 1907/2006 or Regulation (EC) No 1272/2008.

## **SECTION 12: Ecological information**

#### 12.7 Other adverse effects

No known significant effects or critical hazards.

### **SECTION 13: Disposal considerations**

13.1 Waste treatment method	
<u>Product</u>	
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.
European waste catalogue (EWC)	080112, 200128
Packaging	
Methods of disposal	The generation of waste should be avoided or minimised wherever possible. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible.
Special precautions	This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

### **SECTION 14: Transport information**

	ADR/RID	ADN	IMDG	ΙΑΤΑ
14.1 UN number or ID number	Not regulated.	Not regulated.	Not regulated.	Not regulated.
14.2 UN proper shipping name	-	-	-	-
14.3 Transport hazard class(es)	-	-	-	-
14.4 Packing group	-	-	-	-
14.5 Environmental hazards	No.	No.	No.	No.

**14.6 Special precautions for user**: **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 Maritime transport in bulk according to IMO instruments : Not relevant/applicable due to nature of the product.

### **SECTION 15: Regulatory information**

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture <u>EU Regulation (EC) No. 1907/2006 (REACH)</u>

#### Annex XIV - List of substances subject to authorisation

Annex XIV

None of the components are listed.

#### Substances of very high concern

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## **SECTION 15: Regulatory information**

None of the components are listed.

#### Annex XVII - Restrictio ...

Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles						
Product/ingredient name	%	Designation [Usage]				
2-(2-butoxyethoxy)ethanol	≤3	55 [Consumer paint]				
Labelling :		L				
Other EU regulations						
Industrial emissions : Not listed (integrated pollution prevention and control) - Air	(integrated pollution prevention and control) - Air					
Industrial emissions : Not listed (integrated pollution prevention and control) - Water						
Explosive precursors       : Not applicable.         Ozone depleting substances (EU 2024/590)         Not listed.						
Prior Informed Consent (PIC) (649/2012/EU Not listed.	(L					
Persistent Organic Pollutants Not listed.						
Seveso Directive This product is not controlled under the Seve International regulations Chemical Weapon Convention List Schedu Not listed.		<u>Chemicals</u>				
Montreal Protocol Not listed.						
Stockholm Convention on Persistent Organ Not listed.	nic Pollutant	<u>is</u>				
Rotterdam Convention on Prior Informed Consent (PIC) Not listed.						
UNECE Aarhus Protocol on POPs and Heavy Metals Not listed.						
5.2 Chemical safety : Not applicable. ssessment						

## **SECTION 16: Other information**

Indicates information t	that has changed from previously issued version.
Abbreviations and acronyms	<ul> <li>ATE = Acute Toxicity Estimate CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008] DMEL = Derived Minimal Effect Level DNEL = Derived No Effect Level EUH statement = CLP-specific Hazard statement N/A = Not available PBT = Persistent, Bioaccumulative and Toxic PNEC = Predicted No Effect Concentration RRN = REACH Registration Number</li> </ul>
	PBT = Persistent, Bioaccumulative and Toxic PNEC = Predicted No Effect Concentration

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### **SECTION 16: Other information**

SGG = Segregation Group

vPvB = Very Persistent and Very Bioaccumulative

# Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Not classified.

#### Full text of abbreviated H statements

H302	Harmful if swallowed.		
H315	Causes skin irritation.		
H317	May cause an allergic skin reaction.		
H318	Causes serious eye damage.		
H319	Causes serious eye irritation.		
H330	Fatal if inhaled.		
H351	Suspected of causing cancer.		
H400	Very toxic to aquatic life.		
H410	Very toxic to aquatic life with long lasting effects.		
Full text of classi	fications [CLP/GHS]		
Acute Tox. 2	ACUTE TOXICITY - Category 2		
Acute Tox. 4	ACUTE TOXICITY - Category 4		
Aquatic Acute 1	SHORT-TERM (ACUTE) AQUATIC HAZARD - Category 1		
Aquatic Chronic 1			
Carc. 2	CARCINOGENICITY - Category 2		
Eye Dam. 1	SERIOUS EYE DAMAGE/EYE IRRITATION - Category 1		
Eye Irrit. 2	SERIOUS EYE DAMAGE/EYE IRRITATION - Category 2		
Skin Irrit. 2	SKIN CORROSION/IRRITATION - Category 2		
OKITTITIC. Z	SKIN SENSITISATION - Category 1A		

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#### Notice to reader

The information in this SDS is based on the present state of our knowledge and on current laws. The product is not to be used for purposes other than those specified under section 1 without first obtaining written handling instructions. It is always the responsibility of the user to take all necessary steps to fulfil the demands set out in the local rules and legislation. The information in this SDS is meant to be a description of the safety requirements for our product. It is not to be considered a guarantee of the product's properties.