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Date of issue/Date of revision

: 20 September 2022 Version : 5.07

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

1.1 Product identifier

Product name	: BONDEX FLOOR (MATT)

Product code

: 10140DSC42X27M

Other means of identification

00361530; 00361533; 00361542; 00361544; 00361550; 00361569; 00361573; 00361574; 00361580; 00383972; 00429867; 00435551; 00436021

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

Product use	: Consumer applications, Professional applications, Application by non spray methods
Use of the substance/ mixture	: Coating.

1.3 Details of the supplier of the safety data sheet

PPG Coatings Danmark A/S Gladsaxevej 300 2860 Søborg Tel: +45 (0)56 64 50 00 Fax: +45 (0)56 64 50 55

e-mail address of person : Product.Stewardship.EMEA@ppg.com responsible for this SDS

1.4 Emergency telephone number

Supplier

+45 (0)56 64 50 00

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.

Not classified.

The product is not classified as hazardous according to Regulation (EC) 1272/2008 as amended.

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

- Signal word
- : No signal word.
- **Hazard statements**
- : No known significant effects or critical hazards.

Precautionary statements

English (GB)

Code : 10140 BONDEX FLOOR (MA	DSC42X27M Date of issue/Date of revision : 20 September 2022 TT)
SECTION 2: Ha	ards identification
General	: Keep out of reach of children. If medical advice is needed, have product container or label at hand.
Prevention	: Not applicable.
Response	: Not applicable.
Storage	: Not applicable.
Disposal	: Dispose of contents and container in accordance with all local, regional, national and international regulations.

	₽102, P101, P501
Hazardous ingredients	: Not applicable.
Supplemental label elements	 Contains 1,2-benzisothiazol-3(2H)-one, 2-methylisothiazol-3(2H)-one and reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction. Safety data sheet available on request.

Annex XVII - Restrictions	: Do not use in paint spraying equipment.
on the manufacture,	

: Not applicable.

Tactile warning of danger	:	Not applicable.
2.3 Other hazards		

fastenings

articles

placing on the market and use of certain dangerous substances, mixtures and

Containers to be fitted

with child-resistant

Special packaging requirements

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	% by weight	Classification	Specific Conc. Limits, M-factors and ATEs	Туре
2-(2-butoxyethoxy)ethanol	REACH #: 01-2119475104-44 EC: 203-961-6 CAS: 112-34-5 Index: 603-096-00-8	≥1.0 - ≤5.0	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	<0.050	Acute Tox. 4, H302 Acute Tox. 2, H330 Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 2, H411	ATE [Oral] = 1020 mg/ kg ATE [Inhalation (dusts and mists)] = 0.4 mg/l Skin Sens. 1, H317: C $\ge 0.05\%$ M [Acute] = 1	[1]
English (GB)	1	1	Europe	1	2/14

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SECTION 3: Compo	osition/informat	ion on i	ingredients		
2-methylisothiazol-3(2H)- one	REACH #: 01-2120764690-50 EC: 220-239-6 CAS: 2682-20-4 Index: 613-326-00-9	<0.0015	Acute Tox. 3, H301 Acute Tox. 3, H311 Acute Tox. 2, H330 Skin Corr. 1B, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410 EUH071	ATE [Oral] = 235 mg/ kg ATE [Dermal] = 242 mg/kg ATE [Inhalation (dusts and mists)] = 0.19 mg/l Skin Sens. 1, H317: C ≥ 0.0015% M [Acute] = 10 M [Chronic] = 1	[1]
reaction mass of 5-chloro- 2-methyl-2H-isothiazol- 3-one and 2-methyl-2H- isothiazol-3-one (3:1)	REACH #: 01-2120764691-48 EC: 911-418-6 CAS: 55965-84-9 Index: 613-167-00-5	<0.0010	Acute Tox. 3, H301 Acute Tox. 2, H310 Acute Tox. 2, H330 Skin Corr. 1C, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410 EUH071 See Section 16 for the full text of the H statements declared	ATE [Oral] = 53 mg/kg ATE [Dermal] = 50 mg/ kg ATE [Inhalation (vapours)] = 0.5 mg/l Skin Corr. 1C, H314: $C \ge 0.6\%$ Skin Irrit. 2, H315: $0.06\% \le C < 0.6\%$ Eye Dam. 1, H318: C $\ge 0.6\%$ Eye Irrit. 2, H319: $0.06\% \le C < 0.6\%$ Skin Sens. 1, H317: C $\ge 0.0015\%$ M [Acute] = 100 M [Chronic] = 100	[1]

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.

<u>Type</u>

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.

SUB codes represent substances without registered CAS Numbers.

SECTION 4: First aid measures

4.1 Description of first aid measures

Eye contact	:	Remove contact lenses, irrigate copiously with clean, fresh water, holding the eyelids apart for at least 10 minutes and seek immediate medical advice.
Inhalation	:	Remove to fresh air. Keep person warm and at rest. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel.
Skin contact	:	Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water or use recognised skin cleanser. Do NOT use solvents or thinners.
Ingestion	1	If swallowed, seek medical advice immediately and show the container or label. Keep person warm and at rest. Do NOT induce vomiting.
Protection of first-aiders	;	No action shall be taken involving any personal risk or without suitable training.

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

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Potential acute health ef	<u>ifects</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.
Over-exposure signs/sy	<u>mptoms</u>
Eye contact	: No specific data.
Inhalation	: No specific data.
Skin contact	: No specific data.
Ingestion	: No specific data.
4.3 Indication of any imm	ediate 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.

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 fr	om 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 oxides metal oxide/oxides
5.3 Advice for firefighters	
Special precautions 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.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency	: No action shall be taken involving any personal risk or without suitable training.
personnel	Evacuate surrounding areas. Keep unnecessary and unprotected personnel from
	entering. Do not touch or walk through spilt material. Put on appropriate personal protective equipment.

English	(GB)
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SECTION 6: Acciden	al release measures
For emergency responders	: If specialised clothing is required to deal with the spillage, take note of any information i 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	ontainment and cleaning up
Small spill	: Stop leak if without risk. Move containers from spill area. 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. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatmen plant or proceed as follows. 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. Dispose of via a licensed waste disposal contractor.
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 Advice on general occupational hygiene	 Put on appropriate personal protective equipment (see Section 8). 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 between the following temperatures: 5 to 35°C (41 to 95°F). 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)

See Section 1.2 for Identified uses.

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SECTION 8: Exposure controls/personal protection

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).

8.1 Control parameters

Occupational exposure limits

Product/ingredient name	Exposure limit values
2-(2-butoxyethoxy)ethanol	EU OEL (Europe, 10/2019). STEL: 101.2 mg/m ³ 15 minutes. STEL: 15 ppm 15 minutes. TWA: 67.5 mg/m ³ 8 hours. TWA: 10 ppm 8 hours.

Recommended monitoring procedures : 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.

DNELs

Product/ingredient name	Туре	Exposure	Value	Population	Effects
2-(2-butoxyethoxy)ethanol	DNEL	Long term Oral	5 mg/kg bw/day	General population	
	DNEL	Long term Inhalation	40.5 mg/m ³	General population	Local
	DNEL	Long term Inhalation	40.5 mg/m ³	General population	
	DNEL	Long term Dermal	50 mg/kg bw/day	General population	Systemic
	DNEL	Short term Inhalation	60.7 mg/m ³	General population	Local
	DNEL	Long term Inhalation	67.5 mg/m ³	Workers	Local
	DNEL	Long term Inhalation	67.5 mg/m³	Workers	Systemic
	DNEL	Long term Dermal	83 mg/kg bw/day	Workers	Systemic
	DNEL	Short term Inhalation	101.2 mg/m ³	Workers	Local
1,2-benzisothiazol-3(2H)-one	DNEL	Long term Dermal	0.345 mg/kg bw/day	General population	Systemic
	DNEL	Long term Dermal	0.966 mg/kg bw/day	Workers	Systemic
	DNEL	Long term Inhalation	1.2 mg/m ³	General population	Systemic
	DNEL	Long term Inhalation	6.81 mg/m ³	Workers	Systemic
2-methylisothiazol-3(2H)-one	DNEL	Long term Inhalation	0.021 mg/m ³	General population	Local
	DNEL	Long term Inhalation	0.021 mg/m ³	Workers	Local
	DNEL	Long term Oral	0.027 mg/kg bw/day	General population	Systemic
	DNEL	Short term Inhalation	0.043 mg/m ³	General population	
	DNEL	Short term Inhalation	0.043 mg/m ³	Workers	Local
	DNEL	Short term Oral	0.053 mg/kg bw/day	General population	Systemic
reaction mass of 5-chloro-	DNEL	Long term Inhalation	0.02 mg/m ³	General population	Local
2-methyl-2H-isothiazol-3-one		Ū.	, i i i i i i i i i i i i i i i i i i i		
and 2-methyl-2H-isothiazol-					
3-one (3:1)					
. ,	DNEL	Long term Inhalation	0.02 mg/m ³	Workers	Local
	DNEL	Short term Inhalation	0.04 mg/m ³	General population	Local
	DNEL	Short term Inhalation	0.04 mg/m ³	Workers	Local
	DNEL	Long term Oral	0.09 mg/kg bw/day	General population	Systemic
	DNEL	Short term Oral	0.11 mg/kg bw/day	General population	Systemic

PNECs

En	glish (GB)	Europe	6/14

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SECTION 8: Exposure controls/personal protection

Product/ingredient name	Туре	Compartment Detail	Value	Method Detail
2-(2-butoxyethoxy)ethanol	- - - - -	Sewage Treatment Plant Fresh water sediment Marine water sediment	1.1 mg/l 0.11 mg/l 200 mg/l 4.4 mg/kg dwt 0.44 mg/kg dwt 0.32 mg/kg dwt	Assessment Factors Assessment Factors Assessment Factors Equilibrium Partitioning Equilibrium Partitioning Equilibrium Partitioning

8.2 Exposure controls Appropriate engineering : Good general ventilation should be sufficient to control worker exposure to airborne contaminants. controls 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** : Chemical splash goggles. Use eye protection according to EN 166. 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. : For prolonged or repeated handling, use the following type of gloves: Gloves Recommended: butyl rubber **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. Appropriate footwear and any additional skin protection measures should be selected Other skin protection based on the task being performed and the risks involved and should be approved by a specialist before handling this product. Use with adequate ventilation. In case of insufficient ventilation, wear suitable **Respiratory protection** respiratory equipment. Wear a respirator conforming to EN140. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator. Mask type: full-face mask halfface mask Filter type: organic vapour filter (Type A) particulate filter P3 Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary. Emissions from ventilation or work process equipment should be checked to ensure **Environmental exposure** 2 controls 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.

Appearance								
Physical state	1	Liquid.						
Colour	:	Various						
Odour	:	Characteristic. [Slight]						
Odour threshold	:	Not available.						
Melting point/freezing point	:	May start to solidify at the following temperature: 0°C (32°F) This is based on dat for the following ingredient: water. Weighted average: -5.4°C (22.3°F)						
Initial boiling point and boiling range	-	>37.78°C						
Flammability		Not available.						
Upper/lower flammability or explosive limits	:	Greatest known ran propan-2-ol)	ge: Lower:	0.6% l	Jpper: 20.4	4% (1-(2-b	utoxy-1-me	thylethoxy)
Flash point	:	Closed cup: Not app	olicable.					
Auto-ignition temperature	:							
		Ingredient name		°C	°		Method	
		1-(2-butoxy-1-methyletho 2-ol	oxy)propan-	194	38		EU A.15	
Decomposition temperature		Stable under recom	mended st	orage a	nd handlin	g conditio	ns (see Sec	ction 7).
pH		8.5		5		0	,	/
Viscosity	:	Kinematic (40°C): >	21 mm²/s					
Viscosity		> 100 s (ISO 6mm)						
Solubility(ies)		> 100 s (130 0mm)						
Solubility(ies) Media	:	Result						
	:	· · · ·						
Media Fold water Partition coefficient: n-octanol	:	Result Partially soluble						
Media Fold water Partition coefficient: n-octanol water	:	Result Partially soluble						
Media Fold water Partition coefficient: n-octanol water	:	Result Partially soluble	Vapou	r Press	ure at 20°	C Va		sure at 50°
Media Fold water Partition coefficient: n-octanol water	:	Result Partially soluble	Vapou mm Hg		ure at 20° Method	mm	pour press	sure at 50°
Media Fold water Partition coefficient: n-octanol water	:	Result Partially soluble Not applicable.			1			sure at 50° Method
Media Fold water Partition coefficient: n-octanol water Vapour pressure	:	Result Partially soluble Not applicable. Ingredient name water	mm Hg 23.8	kPa 3.2	Method	mm Hg	kPa	1
Media Fold water Partition coefficient: n-octanol water Vapour pressure Evaporation rate	: // :: : : : : : : : : : : : : : : : :	Result Partially soluble Not applicable. Ingredient name water 0.003 (2-(2-butoxye))	mm Hg 23.8	kPa 3.2	Method	mm Hg	kPa	1
	: // :: : : : : : : : : : : : : : : : :	Result Partially soluble Not applicable. Ingredient name water 0.003 (2-(2-butoxye 1.03 Highest known value	mm Hg 23.8 thoxy)etha e: 6.6 (Air	kPa 3.2 nol) con = 1) (1	Method	h butyl ace	kPa etate	Method
Media Fold water Partition coefficient: n-octanol water Vapour pressure Evaporation rate Relative density Vapour density	:	Result Partially soluble Not applicable. Ingredient name water 0.003 (2-(2-butoxyet 1.03) Highest known value Weighted average: The product itself is	mm Hg 23.8 thoxy)etha e: 6.6 (Air 5.82 (Air = not explos	kPa 3.2 nol) con = 1) (1 = 1) sive, but	Method	h butyl ace	kPa etate ethoxy)propa	Method
Media Fold water Partition coefficient: n-octanol water Vapour pressure Evaporation rate Relative density Vapour density Explosive properties	:	Result Partially soluble Not applicable. Ingredient name water 0.003 (2-(2-butoxyer 1.03 Highest known value Weighted average: The product itself is vapour or dust with	mm Hg 23.8 thoxy)etha e: 6.6 (Air 5.82 (Air = not explos air is possi	kPa 3.2 nol) con = 1) (1 = 1) sive, but ble.	Method npared with -(2-butoxy- the formation	h butyl ace	kPa etate ethoxy)propa	Method
Media Sold water Partition coefficient: n-octanol water Vapour pressure Evaporation rate Relative density Vapour density Explosive properties Oxidising properties	:	Result Partially soluble Not applicable. Ingredient name water 0.003 (2-(2-butoxyet 1.03) Highest known value Weighted average: The product itself is	mm Hg 23.8 thoxy)etha e: 6.6 (Air 5.82 (Air = not explos air is possi	kPa 3.2 nol) con = 1) (1 = 1) sive, but ble.	Method npared with -(2-butoxy- the formation	h butyl ace	kPa etate ethoxy)propa	Method
Media Fold water Partition coefficient: n-octanol water Vapour pressure Evaporation rate Relative density	:	Result Partially soluble Not applicable. Ingredient name water 0.003 (2-(2-butoxyer 1.03 Highest known value Weighted average: The product itself is vapour or dust with	mm Hg 23.8 thoxy)etha e: 6.6 (Air 5.82 (Air = not explos air is possi	kPa 3.2 nol) con = 1) (1 = 1) sive, but ble.	Method npared with -(2-butoxy- the formation	h butyl ace	kPa etate ethoxy)propa	Method

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SECTION 9: Physical and chemical properties

No additional information.

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 hazardous reactions	: Under normal conditions of storage and use, hazardous reactions will not occur.
10.4 Conditions to avoid	: When exposed to high temperatures may produce hazardous decomposition products. Refer to protective measures listed in sections 7 and 8.
10.5 Incompatible materials	: Keep away from the following materials to prevent strong exothermic reactions: oxidising agents, strong alkalis, strong acids.
10.6 Hazardous decomposition products	: Depending on conditions, decomposition products may include the following materials: carbon oxides metal oxide/oxides

SECTION 11: Toxicological information

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

Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
2-(2-butoxyethoxy)ethanol	LD50 Dermal	Rabbit	2700 mg/kg	-
	LD50 Oral	Rat	4500 mg/kg	-
1,2-benzisothiazol-3(2H)-one	LC50 Inhalation Dusts and mists	Rat	0.4 mg/l	4 hours
	LD50 Oral	Rat	1020 mg/kg	-
2-methylisothiazol-3(2H)-one	LC50 Inhalation Dusts and mists	Rat	0.19 mg/l	4 hours
	LD50 Dermal	Rat	242 mg/kg	-
	LD50 Oral	Rat - Male	235 mg/kg	-
reaction mass of 5-chloro-2-methyl-2H- sothiazol-3-one and 2-methyl-2H- sothiazol-3-one (3:1)	LD50 Oral	Rat	53 mg/kg	-

Conclusion/Summary : There are no data available on the mixture itself.

Irritation/Corrosion

Conclusion/Summary

Skin

: There are no data available on the mixture itself.

Eyes

: There are no data available on the mixture itself.

Respiratory : There are no data available on the mixture itself.

Sensitisation

Product/ingredient name	Route of exposure	Species	Result
₱ ₱ ₱ ₽ ₽ ₽ ₽ ₽ ₽ ₽ ₽ ₽ ₽ ₽ ₽ ₽ ₽ ₽ ₽ ₽	skin	Guinea pig	Sensitising

Conclusion/Summary

Skin

: There are no data available on the mixture itself.

English (GB)	Europe	9/14

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SECTION 11: Toxico	logical i	nformation	
Respiratory	: There a	re no data available on the mixture itself.	
<u>Mutagenicity</u>			
Conclusion/Summary	: There a	re no data available on the mixture itself.	
Carcinogenicity			
Conclusion/Summary	: There a	re no data available on the mixture itself.	
Reproductive toxicity			
Conclusion/Summary	: There a	re no data available on the mixture itself.	
Teratogenicity			
Conclusion/Summary	: There a	re no data available on the mixture itself.	
Specific target organ toxici	ty (single ex	<u>xposure)</u>	
Not available.			
Specific target organ toxici	ty (repeated	d exposure)	
Not available.			
Aspiration hazard			
Not available.			
Information on likely	: Not ava	ilable.	
routes of exposure			
Potential acute health effec	<u>ts</u>		
Inhalation	: No know	wn significant effects or critical hazards.	
Ingestion	: No know	wn significant effects or critical hazards.	
Skin contact	: No know	wn significant effects or critical hazards.	
Eye contact	: No know	wn significant effects or critical hazards.	
Symptoms related to the ph	<u>nysical, che</u>	mical and toxicological characteristics	
Inhalation	: No spec	cific data.	
Ingestion	: No spec	cific data.	
Skin contact	: No spec	cific data.	
Eye contact	: No spec	cific data.	
Delayed and immediate effe	<u>ects as well</u>	as chronic effects from short and long-te	<u>rm exposure</u>
<u>Short term exposure</u>			
Potential immediate	: Not ava	ilable.	
effects			
Potential delayed effects	: Not ava	ilable.	
Long term exposure			
Potential immediate effects	: Not ava	ilable.	
Potential delayed effects	: Not ava	ilable.	
Potential chronic health eff	ects		
Not available.			
Conclusion/Summary	: Not ava	ilable.	
General		wn significant effects or critical hazards.	
Carcinogenicity		wn significant effects or critical hazards.	
Mutagenicity		wn significant effects or critical hazards.	
Reproductive toxicity		wn significant effects or critical hazards.	
		-	
English (GB)		Europe	10/14

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SECTION 11: Toxicological information

Other information

Contains isothiazolinones. May cause allergic reaction.

11.2 Information on other hazards

11.2.1 Endocrine disrupting properties

Not available.

11.2.2 Other information

Not available.

SECTION 12: Ecological information

12.1 Toxicity

Product/ingredient name	Result	Species	Exposure
	Acute EC50 0.11 mg/l	Algae	72 hours
	Chronic NOEC 0.09 mg/l	Fish	28 days

Conclusion/Summary : There are no data available on the mixture itself.

: Not available.

12.2 Persistence and degradability

Product/ingredient name	Aquatic half-life	Photolysis	Biodegradability
72-benzisothiazol-3(2H)-one	-	-	Readily

12.3 Bioaccumulative potential

Product/ingredient name	LogPow	BCF	Potential
2-(2-butoxyethoxy)ethanol	1	-	low
1,2-benzisothiazol-3(2H)-one	0.7	-	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 Endocrine disrupting properties

Not available.

12.7 Other adverse effects

No known significant effects or critical hazards.

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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).

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.
Hazardous waste	: Within the present knowledge of the supplier, this product is not regarded as hazardous waste, as defined by EU Directive 2008/98/EC.

European waste catalogue (EWC)

Waste code	Waste designation
08 01 12	waste paint and varnish other than those mentioned in 08 01 11
Packaging	

Packaging

Methods	s of d	isposal
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: 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.

Type of packaging	European waste catalogue (EWC)	
Container	15 01 06 mixed packaging	
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.

14. Transport information

	ADR/RID	ADN	IMDG	ΙΑΤΑ
14.1 UN number or ID number	Not regulated.	9006	Not regulated.	Not regulated.
14.2 UN proper shipping name	-	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.	-	-
14.3 Transport hazard class(es)	-	9	-	-
14.4 Packing group	-	-	-	-
14.5 Environmental hazards	No.	Yes.	No.	No.
Marine pollutant substances	Not applicable.	Not applicable.	Not applicable.	Not applicable.

Additional information

ADR/RID : None identified.

ADN

: The product is only regulated as a dangerous good when transported in tank vessels.

English (GB)

Europe

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14. Transport information		
IMDG : None identified.		
IATA : None identified.		
user upright a	ort within user's premises: always transport in and secure. Ensure that persons transporting the it of an accident or spillage.	
14.7 Maritime transport in : Not appl bulk according to IMO instruments	icable.	
SECTION 15: Regulatory info	rmation	
15.1 Safety, health and environmental re	gulations/legislation specific for the substar	nce or mixture
EU Regulation (EC) No. 1907/2006 (REA	<u>ACH)</u>	
Annex XIV - List of substances subjec	t to authorisation	
Annex XIV		
None of the components are listed.		
Substances of very high concern		
None of the components are listed.		
Annex XVII - Restrictions : Do not u on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles	se in paint spraying equipment.	
Ozone depleting substances (1005/2009	9/EU)	
Not listed.		
VOC for Ready-for-Use : IA/i. One	e-pack performance coatings. EU limit values: 1 duct contains a maximum of 75 g/l VOC.	140 g/l (2010.)
Seveso Directive		
This product is not controlled under the S	Seveso Directive.	
Biocidal products regulation : Cont	tains a biocidal product; C(M)IT/MIT (3:1)	
15.2 Chemical safety : No Chem assessment	nical Safety Assessment has been carried out.	
SECTION 16: Other informati	on	
Indicates information that has changed	from previously issued version.	
Abbreviations and acronyms	-	
ATE = Acute Toxicity Estimate		
	ing Regulation [Regulation (EC) No. 1272/2008]

- DNEL = Derived No Effect Level
- EUH statement = CLP-specific Hazard statement
- PNEC = Predicted No Effect Concentration
- RRN = REACH Registration Number
- PBT = Persistent, Bioaccumulative and Toxic
- vPvB = Very Persistent and Very Bioaccumulative
- ADR = The European Agreement concerning the International Carriage of Dangerous Goods by Road
- ADN = European Provisions concerning the International Carriage of Dangerous Goods by Inland Waterway

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SECTION 16: Other information

IMDG = International Maritime Dangerous Goods IATA = International Air Transport Association

Full text of abbreviated H statements

⊮ 301	Toxic if swallowed.
H302	Harmful if swallowed.
H310	Fatal in contact with skin.
H311	Toxic in contact with skin.
H314	Causes severe skin burns and eye damage.
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.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life with long lasting effects.
EUH071	Corrosive to the respiratory tract.

Full text of classifications [CLP/GHS]

Acute Tox. 2 Acute Tox. 3 Acute Tox. 4 Aquatic Acute 1 Aquatic Chronic 1 Aquatic Chronic 2	ACUTE TOXICITY - Category 2 ACUTE TOXICITY - Category 3 ACUTE TOXICITY - Category 4 SHORT-TERM (ACUTE) AQUATIC HAZARD - Category 1 LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 1 LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 2
Eye Dam. 1	SERIOUS EYE DAMAGE/EYE IRRITATION - Category 1
Eye Irrit. 2 Skin Corr. 1B	SERIOUS EYE DAMAGE/EYE IRRITATION - Category 2 SKIN CORROSION/IRRITATION - Category 1B
Skin Corr. 1C	SKIN CORROSION/IRRITATION - Category 1C
Skin Irrit. 2	SKIN CORROSION/IRRITATION - Category 2
Skin Sens. 1	SKIN SENSITISATION - Category 1
Skin Sens. 1A	SKIN SENSITISATION - Category 1A

Н	istory	

Date of issue/ Date of revision	: 20 September 2022
Date of previous issue	: 25 March 2022
Prepared by	: EHS
Version	: 5.07

Disclaimer

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