

SAFETY DATA SHEET

AGUAPLAST STANDARD PROFESIONAL

Ref. Rev. no. **Revision Date** Print Date

13000007075/ 1.3 24.02.2025 25.02.2025

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Trade name

AGUAPLAST STANDARD PROFESIONAL

1.2 Relevant identified uses of the substance or mixture and uses advised against	filling and levelling coat
Uses advised against	This information is not available.
1.3 Details of the supplier of the safety data sheet	Beissier S.A.U. Txirrita Maleo, 14 20 100 Errentería (Guipúzcoa) Phone: +34 943 344 070 Fax: +34 943 517 802
E-mail address of person responsible for the SDS European Union	beissier.laboratorio@beissier.es
1.4 Emergency telephone number European Union	Phone: +44 (0) 1865 407333

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification (REGULATION (EC) No 1272/2008)

Not a hazardous substance or mixture.

2.2 Label elements Labelling (REGULATION (EC) No 1272/2008) No hazard pictogram, no signal word, no hazard statement(s), no precautionary statement(s) required. Additional Labelling EUH210 Safety data sheet available on request. EUH208 Contains 1,2-benzisothiazol-3(2H)-one, reaction mass of: 5-chloro-2-methyl-4isothiazolin-3-one[EC no.247-500-7]and 2-methyl-2H-isothiazol-3-one[EC no.220-239-6]

> (3:1), 2-methyl-2H-isothiazol-3-one. May produce an allergic reaction. These are preservatives.

Avoid contact with the skin and the eyes.

2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

Ecological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

Toxicological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixtures

Components	-		
Chemical name	CAS-No. EC-No. Index-No. Registration number	Classification	Concentration (% w/w)
1,2-benzisothiazol-3(2H)-one	2634-33-5 220-120-9 613-088-00-6 01-2120761540-60- XXXX	Acute Tox. 4; H302 Acute Tox. 2; H330 Eye Dam. 1; H318 Skin Irrit. 2; H315 Skin Sens. 1A; H317 Aquatic Acute 1; H400 Aquatic Chronic 1; H410 M-Factor (Acute aquatic toxicity): 1 M-Factor (Chronic aquatic toxicity): 1 specific concentration limit Skin Sens. 1A ≥ 0,036 %	≥ 0,025 - < 0,036
reaction mass of: 5-chloro-2-methyl-4- isothiazolin-3-one[EC no.247-500- 7]and 2-methyl-2H-isothiazol-3- one[EC no.220-239-6] (3:1)	55965-84-9 613-167-00-5 01-2120764691-48- XXXX	Acute Tox. 2; H330 Acute Tox. 2; H310 Acute Tox. 3; H301 Skin Corr. 1C; H314 Skin Sens. 1A; H317 Aquatic Acute 1; H400 Aquatic Chronic 1; H410 Eye Dam. 1; H318 EUH071 M-Factor (Acute aquatic toxicity): 100 M-Factor (Chronic aquatic toxicity): 100 specific concentration limit	≥ 0,0002 - < 0,0015

		Skin Corr. 1C ≥ 0,6 % Skin Irrit. 2 0,06 - < 0,6 % Eye Irrit. 2 0,06 - < 0,6 % Skin Sens. 1A ≥ 0,0015 % Eye Dam. 1 ≥ 0,6 %	
2-methyl-2H-isothiazol-3-one	2682-20-4 220-239-6 01-2120764690-50- XXXX	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	≥ 0,0002 - < 0,0015
		M-Factor (Acute aquatic toxicity): 10 M-Factor (Chronic aquatic toxicity): 1	
		specific concentration limit Skin Sens. 1A ≥ 0,0015 %	

For explanation of abbreviations see section 16.

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

General advice	In the case of accident or if you feel unwell, seek medical advice immediately (show the label where possible). Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and seek medical advice.
Inhalation	Remove to fresh air.
	Keep patient warm and at rest.
	If breathing is irregular or stopped, administer artificial respiration.
	If symptoms persist, call a physician.
Skin contact	Take off all contaminated clothing immediately.
	Wash skin thoroughly with soap and water or use recognized skin
	cleanser.
	Do NOT use solvents or thinners.
	If skin irritation persists, call a physician.
Eye contact	In case of eye contact, remove contact lens and rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Seek medical advice.

Ingestion 4.2 Most important symptoms	Clean mouth with water and drink afterwards plenty of water. Do NOT induce vomiting. Obtain medical attention. Keep at rest. and effects, both acute and delayed
Symptoms 4.3 Indication of any immediate	No information available. e medical attention and special treatment needed
Treatment	Treat symptomatically. No information available.
	SECTION 5: FIREFIGHTING MEASURES
5.1 Extinguishing media	
Suitable extinguishing media	Alcohol-resistant foam Carbon dioxide (CO2) Dry chemical Water spray
Unsuitable extinguishing media	High volume water jet
5.2 Special hazards arising from the substance or mixture	Fire may cause evolution of: Carbon monoxide Carbon dioxide (CO2) Nitrogen oxides (NOx)
5.3 Advice for firefighters Additional advice	Exposure to decomposition products may be a hazard to health. Wear self-contained breathing apparatus for firefighting if necessary. Use water spray to cool unopened containers. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.
SEC	CTION 6: ACCIDENTAL RELEASE MEASURES
6.1 Personal precautions, protective equipment and emergency procedures	Ensure adequate ventilation. Do not breathe vapours.
6.2 Environmental precautions	The product should not be allowed to enter drains, water courses or the soil. If the product contaminates rivers and lakes or drains inform respective authorities.
6.3 Methods and material for containment and cleaning up	Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see sectior 13). Clean with detergents. Avoid solvents. Dispose of contaminated material as waste according to item 13. Clean contaminated surface thoroughly.
6.4 Reference to other sections	Refer to protective measures listed in sections 7 and 8.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Advice on safe handling	Avoid contact with skin and eyes.
	Prevent unauthorized access.
	Provide sufficient air exchange and/or exhaust in work rooms.
	Comply with the statutory regulations on health and safety at work.
Hygiene measures	Wash hands before breaks and at the end of workday.

When using do not eat, drink or smoke. Remove and wash contaminated clothing and gloves, including the inside, before re-use.

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage areas and containers	Containers which are opened must be carefully resealed and kept upright to prevent leakage. Store in original container. Observe label precautions. Protect from frost, heat and sunlight.
Advice on common storage	Keep away from oxidizing agents and strongly acid or alkaline materials.
7.3 Specific end use(s)	For further information, see also Technical Data Sheet for the product.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Occupational Exposure Limits

Contains no substances with occupational exposure limit values.

The lists that were valid during the creation were used as basis.

Monitoring procedures for the assessment of workplace exposure: standard EN 482

8.2 Exposure controls

Engineering measures

Provide adequate ventilation.

Personal protective equipment

Eye/face protection : Wear protect

Wear protective goggles for protection against splashed liquid.

Safety glasses with side-shields conforming to EN166

Hand protection

Remarks

Material	:	Nitrile rubber
Break through time	:	480 min
Glove thickness	:	0,11 mm

: Recommended preventive skin protection Before starting work, apply water-resistant skincare preparations to exposed skin areas. Protective gloves should be worn in case of skin contact during preparation and application.

> Gloves made of nitrile rubber,e.g. KCL 740 Dermatril® (Kächele-Cama-Latex GmbH, Hotline: 0049(0)6659-87-300, kcl-uk@kcl.de), or equivalent. Cotton undergloves are recommendable when wearing protective gloves! Skin that comes into contact with the product should be treated with protective cream. After such contact, the product concerned should under no circumstances be used.

The selected protective gloves have to satisfy the specifications of Regulation (EU) 2016/425 and the standard EN 374 derived from it.

		The choice of an appropriate glove does not only depend on its material but also on other quality features and is different from one producer to the other.
Skin and body protection	:	Work clothes
		Skin should be washed after contact.
		Do NOT use solvents or thinners.
Respiratory protection :	:	No personal respiratory protective equipment normally required.
		In case of insufficient ventilation, wear suitable respiratory equipment.
		Employees involved in spraying work or in the immediate vicinity of such work should use a P2 particle filter against spray fog.
		Respiratory protection complying with EN 143.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Physical state	: paste	
Colour	: white	
Odour	: characteristic	
Odour Threshold	: No data available	
Melting point/freezing point	: No data available	
Initial boiling point and boiling range	: No data available	
Upper explosion limit / Upper flammability limit	: No data available	
Lower explosion limit / Lower flammability limit	: No data available	

Flash point	:	Not applicable
Decomposition temperature	:	No data available
рН	:	ca. 7 (20 °C)
Viscosity Viscosity, dynamic	:	No data available
Flow time	:	No data available
Solubility(ies) Water solubility	:	partly soluble
Partition coefficient: n- octanol/water	:	not determined
Vapour pressure	:	No data available
Density	:	ca. 1,7 g/cm³
Relative vapour density	:	No data available
9.2 Other information		Not explosive
Explosives	:	Not explosive
Oxidizing properties	:	Not applicable
Flammability (liquids)	:	Not applicable
Self-ignition	:	not auto-flammable

Evaporation rate

: not applicable

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

No dangerous reaction known under conditions of normal use.

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

Hazardous reactions

This information is not available.

10.4 Conditions to avoid

Conditions to avoid

Stable under recommended storage and handling conditions (see section 7).

10.5 Incompatible materials

Materials to avoid

Strong acids and strong bases Strong oxidizing agents

10.6 Hazardous decomposition products

No decomposition if stored and applied as directed.

SECTION 11: TOXICOLOGICAL INFORMATION

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

Acute toxicity Product:	
Acute oral toxicity	Based on available data, the classification criteria are not met.
Acute inhalation toxicity	Based on available data, the classification criteria are not met.
Acute dermal toxicity	Based on available data, the classification criteria are not met.
<u>Components:</u> 1,2-benzisothiazol-3(2H)-one: Acute oral toxicity	LD50 (Rat): 532 mg/kg Method: OECD Test Guideline 401
Acute inhalation toxicity	LC50 (Rat): 0,4 mg/l Exposure time: 4 h Test atmosphere: dust/mist
isothiazol-3-one[EC no.220-239-6] (
Acute oral toxicity	Toxic if swallowed.
Acute inhalation toxicity	Assessment: Corrosive to the respiratory tract.

	Fatal if inhaled.			
Acute dermal toxicity	Fatal in contact with skin.			
2-methyl-2H-isothiazol-3-one: Acute oral toxicity	Toxic if swallowed.			
Acute inhalation toxicity	Assessment: Corrosive to the respiratory tract. Toxic if inhaled.			
Acute dermal toxicity	Toxic in contact with skin.			
Skin corrosion/irritation <u>Product:</u>	Based on available data, the classification criteria are not met.			
<u>Components:</u> 1,2-benzisothiazol-3(2H)-one:	Causes skin irritation.			
reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one[EC no.247-500-7]and 2-methyl-2H- isothiazol-3-one[EC no.220-239-6] (3:1): Causes severe skin burns and eye damage.				
2-methyl-2H-isothiazol-3-one:	Causes severe skin burns and eye damage.			
Serious eye damage/eye irritation <u>Product:</u>	Based on available data, the classification criteria are not met.			
<u>Components:</u> 1,2-benzisothiazol-3(2H)-one:	Causes serious eye damage.			
reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one[EC no.247-500-7]and 2-methyl-2H- isothiazol-3-one[EC no.220-239-6] (3:1): Causes serious eye damage.				
2-methyl-2H-isothiazol-3-one:	Causes serious eye damage.			
Respiratory or skin sensitisation <u>Product:</u>	Based on available data, the classification criteria are not met.			
<u>Components:</u> 1,2-benzisothiazol-3(2H)-one:	May cause an allergic skin reaction.			
reaction mass of: 5-chloro-2-meth isothiazol-3-one[EC no.220-239-6]	yl-4-isothiazolin-3-one[EC no.247-500-7]and 2-methyl-2H- (3:1): May cause an allergic skin reaction.			
2-methyl-2H-isothiazol-3-one:	May cause an allergic skin reaction.			
Germ cell mutagenicity <u>Product:</u> Genotoxicity in vitro	Based on available data, the classification criteria are not met.			

according to Regulation (EC) No. 1907/2006, as amended

Carcinogenicity <u>Product:</u>	Based on available data, the classification criteria are not met.
Reproductive toxicity	
Product:	
Effects on fertility	Based on available data, the classification criteria are not met.
Developmental Toxicity	Based on available data, the classification criteria are not met.
STOT - single exposure	
Product:	Based on available data, the classification criteria are not met.
STOT - repeated exposure	
Product:	Based on available data, the classification criteria are not met.
Aspiration toxicity Product:	
Based on available data, the classif	ication criteria are not met.
Further information	
Product:	The product itself has not been tested. The mixture is classified in
	accordance with Annex I to EC Directive 1272/2008. (See sections 2 and 3 for details).
2 Information on other hazards Endocrine disrupting properties <u>Product:</u>	
Endocrine disrupting properties	The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.
Endocrine disrupting properties <u>Product:</u> Assessment : Further information	have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or
Endocrine disrupting properties <u>Product:</u> Assessment :	have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or
Endocrine disrupting properties <u>Product:</u> Assessment : Further information <u>Product:</u>	have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher. The product itself has not been tested. The mixture is classified in accordance with Annex I to EC Directive 1272/2008. (See sections 2
Endocrine disrupting properties Product: Assessment Further information Product: Remarks :	have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher. The product itself has not been tested. The mixture is classified in accordance with Annex I to EC Directive 1272/2008. (See sections 2
Endocrine disrupting properties Product: Assessment Further information Product: Remarks :	have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher. The product itself has not been tested. The mixture is classified in accordance with Annex I to EC Directive 1272/2008. (See sections 2 and 3 for details).
Endocrine disrupting properties Product: Assessment Further information Product: Remarks SEC Toxicity Product:	have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher. The product itself has not been tested. The mixture is classified in accordance with Annex I to EC Directive 1272/2008. (See sections 2 and 3 for details).
Endocrine disrupting properties Product: Assessment Further information Product: Remarks SEC Toxicity Product: Toxicity to fish	have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher. The product itself has not been tested. The mixture is classified in accordance with Annex I to EC Directive 1272/2008. (See sections 2 and 3 for details).
Endocrine disrupting properties Product: Assessment Further information Product: Remarks SEC Toxicity Product: Toxicity to fish Components:	have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher. The product itself has not been tested. The mixture is classified in accordance with Annex I to EC Directive 1272/2008. (See sections 2 and 3 for details).
Endocrine disrupting properties Product: Assessment Further information Product: Remarks SEC Toxicity Product: Toxicity to fish	have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher. The product itself has not been tested. The mixture is classified in accordance with Annex I to EC Directive 1272/2008. (See sections 2 and 3 for details). TION 12: ECOLOGICAL INFORMATION No data available LC50 (Oncorhynchus mykiss (rainbow trout)): 2,2 mg/l
Endocrine disrupting properties Product: Assessment Further information Product: Remarks SEC Toxicity Product: Toxicity to fish Components: 1,2-benzisothiazol-3(2H)-one:	have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher. The product itself has not been tested. The mixture is classified in accordance with Annex I to EC Directive 1272/2008. (See sections 2 and 3 for details). TION 12: ECOLOGICAL INFORMATION No data available
Endocrine disrupting properties Product: Assessment Further information Product: Remarks SEC Toxicity Product: Toxicity to fish Components: 1,2-benzisothiazol-3(2H)-one: Toxicity to fish	have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher. The product itself has not been tested. The mixture is classified in accordance with Annex I to EC Directive 1272/2008. (See sections 2 and 3 for details). TION 12: ECOLOGICAL INFORMATION No data available LC50 (Oncorhynchus mykiss (rainbow trout)): 2,2 mg/l Exposure time: 96 h Method: OECD Test Guideline 203
Endocrine disrupting properties Product: Assessment Further information Product: Remarks SEC Toxicity Product: Toxicity to fish Components: 1,2-benzisothiazol-3(2H)-one:	have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher. The product itself has not been tested. The mixture is classified in accordance with Annex I to EC Directive 1272/2008. (See sections 2 and 3 for details). TION 12: ECOLOGICAL INFORMATION No data available LC50 (Oncorhynchus mykiss (rainbow trout)): 2,2 mg/l Exposure time: 96 h Method: OECD Test Guideline 203 EC50 (Daphnia (water flea)): 3,27 mg/l Exposure time: 48 h
Endocrine disrupting properties Product: Assessment : Further information Product: Remarks : SEC Toxicity Product: Toxicity to fish Components: 1,2-benzisothiazol-3(2H)-one: Toxicity to fish Toxicity to fish	have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher. The product itself has not been tested. The mixture is classified in accordance with Annex I to EC Directive 1272/2008. (See sections 2 and 3 for details). TION 12: ECOLOGICAL INFORMATION No data available LC50 (Oncorhynchus mykiss (rainbow trout)): 2,2 mg/l Exposure time: 96 h Method: OECD Test Guideline 203 EC50 (Daphnia (water flea)): 3,27 mg/l

	Exposure time: 72 h Method: OECD Test Guideline 201				
	NOEC (Selenastrum capricornutum (green algae)): 0,04 mg/l Exposure time: 72 h Method: OECD Test Guideline 201				
M-Factor (Acute aquatic toxicity)	1				
Toxicity to fish (Chronic toxicity)	NOEC: 0,21 mg/l Exposure time: 28 d Species: Oncorhynchus mykiss (rainbow trout) Method: OECD Test Guideline 215				
Toxicity to daphnia and other aquatic invertebrates (Chronic toxicity)	NOEC: 1,2 mg/l Exposure time: 21 d Species: Daphnia (water flea) Method: OECD Test Guideline 211				
M-Factor (Chronic aquatic	1				
toxicity) reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one[EC no.247-500-7]and 2-methyl-2H isothiazol-3-one[EC no.220-239-6] (3:1):					
Toxicity to fish	LC50 (Oncorhynchus mykiss (rainbow trout)): 0,19 mg/l Exposure time: 96 h				
Toxicity to daphnia and other aquatic invertebrates	EC50 (Daphnia (water flea)): 0,12 mg/l Exposure time: 48 h				
Toxicity to algae/aquatic plants	EC50 (Skeletonema costatum (marine diatom)): 0,0052 mg/l Exposure time: 48 h				
	NOEC (Skeletonema costatum (marine diatom)): 0,00049 mg/l Exposure time: 48 h				
M-Factor (Acute aquatic toxicity)	100				
Toxicity to fish (Chronic toxicity)	NOEC: 0,098 mg/l Exposure time: 28 d Species: Oncorhynchus mykiss (rainbow trout) Method: OECD Test Guideline 210				
Toxicity to daphnia and other aquatic invertebrates (Chronic toxicity)	NOEC: 0,004 mg/l Exposure time: 21 d Species: Daphnia (water flea)				
M-Factor (Chronic aquatic toxicity) 2-methyl-2H-isothiazol-3-one: Toxicity to fish	100				
	LC50 (Fish): 4,77 mg/l Exposure time: 96 h Test Type: flow-through test Method: OECD Test Guideline 203				
Toxicity to daphnia and other aquatic invertebrates	LC50 (Daphnia magna (Water flea)): 0,934 mg/l Exposure time: 48 h Method: OECD Test Guideline 202				
Toxicity to algae/aquatic plants	NOEC (Pseudokirchneriella subcapitata (algae)): 0,05 mg/l Exposure time: 120 h Test Type: static test				

		EC50 (Pseudokirchneriella subcapitata (algae)): 0,138 mg/l Exposure time: 120 h Test Type: static test
	M-Factor (Acute aquatic toxicity)	10
	Toxicity to microorganisms	EC50 (activated sludge): 41 mg/l Exposure time: 3 h Method: OECD Test Guideline 209
	Toxicity to fish (Chronic toxicity)	NOEC: 2,38 mg/l Exposure time: 98 d Species: Oncorhynchus mykiss (rainbow trout) Method: OECD Test Guideline 210
	Toxicity to daphnia and other aquatic invertebrates (Chronic toxicity)	NOEC: 0,044 mg/l Exposure time: 21 d Species: Daphnia magna (Water flea) Method: OECD Test Guideline 211
12.2	M-Factor (Chronic aquatic toxicity) ? Persistence and degradability	1
	<u>Product:</u> Biodegradability	No data available
	<u>Components:</u> 1,2-benzisothiazol-3(2H)-one: Biodegradability	not rapidly degradable
	reaction mass of: 5-chloro-2-meth isothiazol-3-one[EC no.220-239-6] Biodegradability	yl-4-isothiazolin-3-one[EC no.247-500-7]and 2-methyl-2H- (3:1): not rapidly degradable
	2-methyl-2H-isothiazol-3-one: Biodegradability	Readily biodegradable.
12.3	Bioaccumulative potential <u>Product:</u> Bioaccumulation	No data available
	<u>Components:</u> 1,2-benzisothiazol-3(2H)-one: Partition coefficient: n- octanol/water	log Pow: 0,7 Method: OECD Test Guideline 117
	2-methyl-2H-isothiazol-3-one: Bioaccumulation	Bioconcentration factor (BCF): 3,16
12.4	Mobility in soil <u>Product:</u> Mobility	No data available
12.5	Results of PBT and vPvB assessm	ent
	Product: Assessment	This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher
12.6	Endocrine disrupting properties <u>Product:</u> Assessment :	The substance/mixture does not contain components considered to
		12/16

have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

12.7 Other adverse effects

Additional ecological information

Product:

Do not allow product to enter into ground water, bodies of water or sewage systems.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods	5
Product	The user is responsible for proper coding and marking of any waste. When used as recommended, the waste code can be selected according to the code of the European Waste Catalogue (EWC), category 17.09 "Other Construction and Demolition Waste" Allow plaster residues to dry, or thicken with cementitious binders.
	Unhardened product residues should be disposed of under the recommended waste code number.
Contaminated packaging	Packaging that is not properly emptied must be disposed of as the unused product.
	Empty packaging should be recycled through disposal systems.
Waste key for the unused product	08 01 12 Waste paint and varnish other than those covered by 08 01 11

SECTION 14: TRANSPORT INFORMATION

14.1 UN number or ID number

Not regulated as a dangerous good

14.2 UN proper shipping name

Not regulated as a dangerous good

14.3 Transport hazard class(es)

Not regulated as a dangerous good

14.4 Packing group

Not regulated as a dangerous good

14.5 Environmental hazards

14.6 Special precautions for user

Remarks

This information is not available.

14.7 Maritime transport in bulk according to IMO instruments Remarks Not applicable

SECTION 15: REGULATORY INFORMATION

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

VOC Directive 2010/75/EU

VOC Directive 2004/42/EC 0,1 %

Not applicable

does not fall under Directive 2004/42/EC

Regulation (EU) No 649/2012 of the European Parliament and the Council concerning the export and import of dangerous chemicals REACH - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles (Annex XVII)

Conditions of restriction for the following entries should be considered:

Other regulations

Comply with the statutory regulations on health and safety at work.

15.2 Chemical safety assessment

This information is not available.

SECTION 16: OTHER INFORMATION

(75)1,2-benzisothiazol-3(2H)-one

Changes from the previous version are indicated by markings in the left-hand margin. The information in this Safety Data Sheet corresponds to our present state of knowledge and conforms to both national and EU legislation. The user's working conditions are, however, beyond our knowledge and control. The user is responsible for complying with all necessary legal requirements. The information in this Safety Data Sheet describes the safety requirements of our product and does not constitute any assurance of product properties.

Full text of H-Statements

H301	:	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.
H330	:	Fatal if inhaled.
H400	:	Very toxic to aquatic life.
H410	:	Very toxic to aquatic life with long lasting effects.
Full text of other abbreviations		
Acute Tox.	:	Acute toxicity
Aquatic Acute	:	Short-term (acute) aquatic hazard

Aquatic Chronic Eye Dam. Skin Corr. Skin Irrit. Skin Sens.

Long-term (chronic) aquatic hazard
Serious eye damage
Skin corrosion
Skin irritation
Skin sensitisation

ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways; ADR - Agreement concerning the International Carriage of Dangerous Goods by Road; AIIC -Australian Inventory of Industrial Chemicals; ASTM - American Society for the Testing of Materials; bw -Body weight; CLP - Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008; CMR -Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DSL - Domestic Substances List (Canada); ECHA - European Chemicals Agency; EC-Number - European Community number; ECx - Concentration associated with x% response; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx -Concentration associated with x% growth rate response; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; n.o.s. - Not Otherwise Specified; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration. Evaluation. Authorisation and Restriction of Chemicals: RID -Regulations concerning the International Carriage of Dangerous Goods by Rail; SADT - Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet; SVHC - Substance of Very High Concern; TCSI -Taiwan Chemical Substance Inventory; TECI - Thailand Existing Chemicals Inventory; TRGS - Technical Rule for Hazardous Substances; TSCA - Toxic Substances Control Act (United States); UN - United Nations; vPvB - Very Persistent and Very Bioaccumulative

Further information

Other information

It is possible in the interim period that you may find different markings on packaging compared to the Material Safety Data Sheet until stocks have been used up. We ask for your understanding in this matter.

Department issuing MSDS Contact person European Union REG EU / EN

beissier.laboratorio@beissier.es