

SAFETY DATA

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Trade name: GreenscreenPaint
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SECTION 1: Identification of the substance or mixture and of the company/business.

1.1. Product identification

Trade name: **GreenscreenPaint**
Synonyms: GreenscreenVerf, GreenscreenFarbe, Chromakey-Paint, Chromakey-Verf, Chromakey-Farbe

1.2. Relevant identified use of the substance or mixture and inadvisable use:

Wall paint for creating a green background which can be used to apply chromakey technique to make a background translucent so that a filmed character or object can be placed in front of a different background.

Product category: PROC19 (Manual mixing),
PROC10 (Apply with roller or brush).

1.3. Details of the supplier of the safety data sheet

Manufacturer/supplier: MagPaint Europe B.V.
Riezenweg 2
7071 PR Ulf
THE NETHERLANDS
Phone: +31 (0) 315 38 64 73
Fax: +31 (0) 315 74 52 00
E-mail: info@magpaint.com
Website: www.magpaint.com

Information sector:

Contact person: Mike Poorthuis
Phone: +31 (0) 315 38 64 73
E-mail: info@magpaint.com
Working hours (working days): 09:00 AM - 17:00 PM

1.4. Phone number for emergencies

The Netherlands: National Poison Information
Centre (NVIC): +31 (0) 30 247 88 88
Belgium: National Poison Control Centre: +32 (0) 70 245 245

SECTION 2: Identification of the hazards.

2.1. Classification of the substance or mixture

Classification according to Regulation (EC)
No. 1272/2008: Expired.

2.2. Label elements

In accordance with Globally Harmonized System, EU (GHS)

Hazard pictograms: -

Signal word: -

Hazard designations:

EUH208 Contains 1,2-benzisothiazole-3 (2H) -on and mixture of: 5-chloro-2-methyl-2H-isothiazole-3-one and 2-methyl-2H-isothiazole-3-one. May cause an allergic reaction.



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EUH210	Safety data sheet available on request.
Precautionary measures:	-
Hazardous components for the labelling:	1,2-Benzisothiazole-3 (2H) -on, mixture of: 5-chloro-2-methyl-2H-isothiazole-3-one and 2-methyl-2Hisothiazole-3-one.
2.3. Other hazards	-
Results of PBT and vPvB assessment	
PBT:	No.
vPvB:	No.

SECTION 3: Composition and information about the components.

3.1. Substances
Not applicable.

3.2. Mixtures

Chemical description: Preparation based on the following substance(s), water base and (other) unclassified components.

Titanium dioxide

CAS#: 13463-67-7
EG#: 236-675-5
Index#: -
REACH reg.#: 01-2119489379-17
Content (W/W): 5 - 10 %
Hazard, 1272/2008/EG: -

1,2-benzisothiazole-3 (2H) -on

CAS#: 2634-33-5
EG#: 220-120-9
REACH reg.#: 01-2120761540-60
Content (W/W): < 0.005 %
Hazard, 1272/2008/EG: Acute Tox. 4; H302 - Skin Irrit. 2; H315 - Eye Dam. 1; H318 - Skin Sens. 1; H317 - Aquatic Acute 1; H400 (M = 1)
Note: Specific classification limits:
- Skin Sens. 1; H317: C ≥ 0.05 %.

Mixture of: 5-chloro-2-methyl-2H-isothiazole-3-one and 2-methyl-2Hisothiazole-3-one (3:1)
and

mixture of: 5-chloro-2-methyl-2H-isothiazole-3-one and 2-methyl-2Hisothiazole-3-one

CAS#: 55965-84-9
EG#: 911-418-6
and
mixture of: 5-chloro-2-methyl-2H-isothiazole-3-one (EG# 247-500-7) and 2-methyl-2Hisothiazole-3-one (EG# 220-239-6) (3:1)
Index#: 613-167-00-5



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REACH reg. #:	01-2120764691-48
Content (W/W):	< 0.0015 %
Hazard, 1272/2008/EG:	Acute Tox. 3; H301, H311, H331 - Skin Corr.1B; H314 - Skin Sens. 1A; H317 - Aquatic Acute 1; H400 (M = 1) - Aquatic Chronic 1; H410
Note:	Specific classification limits: - Skin Corr. 1B; H314: $C \geq 0.6 \%$; - Skin Irrit. 2; H315: $0.06 \% \leq C < 0.6 \%$; - Eye Irrit. 2; H319: $0.06 \% \leq C < 0.6 \%$; - Skin Sens. 1; H317: $C \geq 0.0015 \%$.

The full text of the mentioned H and EUH sentence(s) can be found in section 16.

SECTION 4: First aid measures.

4.1. Description of the first aid measures

General information: In case of doubt or if symptoms persist, consult a doctor.

Contact with the eyes: Slight irritation. Rinse the eyes with opened lids sufficiently long (at least 10 minutes) with water. Then immediately consult an (eye) doctor.

Contact with the skin: Remove mechanically, wash with lots of soap and water, carefully cream the cleaned parts of the skin. With persistent pain or red skin, consult a doctor.

Ingestion: Rinse mouth with water, then spit out. Never make an unconscious person drink due to the risk of suffocation. Do NOT induce vomiting. If there are disease symptoms: consult a doctor.

Inhaling aerosol or vapour in high concentrations: Take the person to fresh air, keep them warm, let them rest, and if there are disease symptoms (e.g. breathing difficulties), medical assistance is required.

4.2. Most important acute and delayed symptoms and effects

After inhaling: Significant effects or critical hazards are not known. Sanding dust from reacted material can cause irritation in the respiratory tract.

After skin contact: Redness due to mechanical damage (particles).

After eye contact: Irritation, redness and pain due to mechanical damage (particles).

After ingestion: Irritation.

4.3. Indication of the immediate medical care and special treatment required

Additional medical treatment: Treat symptoms and supportive therapy according to prescription.

SECTION 5: Firefighting measures

5.1. Extinguishers

Suitable extinguishers: Use CO₂, ABC extinguishing powder, as well as water jets in case of larger fires.

Extinguishers that are not suitable from a safety perspective are: A direct water jet may be ineffective.



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5.2. Special hazards that are caused by the substance or the mixture

Special hazards:

Not classified as flammable. Hazardous and toxic vapours can be released in a fire. Possible decomposition products are; carbon monoxide, carbon dioxide, acrylates, methacrylates and styrene. The reacted product can contribute in the event of a fire.

5.3. Advice for firefighters

Protection of firefighters:

When firefighting, mouth and nose protection with independent air supply (compressed air device) and full (chemical) protective clothing are required. Use trained personnel that are aware of the risks of this product. Clean the equipment after (carefully clean and check clothing and showers).

Additional information:

In the event closed packaging is at risk of being involved in fire, cool with water. With fire or heating, the pressure will build and the container may burst.

SECTION 6: Measures in case of accidental release of the substance or mixture

6.1. Personal precautions, protective equipment and emergency procedures

Supervise the wearing of suitable personal protective equipment, including safety goggles, personal protective clothing and chemically resistant gloves, when cleaning up a significant spill. Properly ventilate the area.

6.2. Environmental precautions

Prevent the product from entering drains or surface water. If this does occur in significant amounts, warn the local government. Prevent contact with the substrate/soil.

6.3. Containment and cleaning methods and materials

Contain the spilled product and absorb it with non-combustible absorbent material such as sand, earth, vermiculite, diatomaceous earth. Store the spilled product in a suitable container. Clean the contaminated area with water and a cleaning agent.

6.4. Reference to other sections

Information regarding safe use - see section 7.
Information regarding personal protective equipment - see section 8.
Information regarding storage - see section 13.

SECTION 7: Handling and storage.

7.1. Precautionary measures for safely handling the substance or mixture

Handling:

The usual precautionary measures for handling chemicals should be observed. Do not inhale vapour. Employees must wash their hands and face before eating, drinking and smoking. Material contains solid components as filler; mix before use. Do not dilute or mix with other (paint) product.



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Information regarding fire and explosion hazard: No specific requirements.

7.2. Requirements for safe storage, including incompatible products.

Storage:

Store closed package in a cool and well ventilated place. Carefully close opened cans and place them upright to avoid leakage. Do not place in direct sunlight. Avoid ingress of moisture by keeping packaging properly closed when they are not in use.

Requirements for the storage area and tanks: Preferably store in the original packaging. Store container properly closed in a dry and well ventilated place. Carefully close opened containers and place them upright to avoid leakage.

Suitable material for packaging:

Original packaging. Closed, coated can or plastic can.

Suitable material for tanks and pipelines: Stainless steel, coated steel, polyethylene.

Information regarding joint storage:

Keep oxidising substances, strong bases and strong acids separate.

Further information about requirements regarding the storage: Recommended storage temperature 5 - 35 °C. Properly closed, cool, dry, ventilated.

7.3. Specific end use

No further relevant information available.

SECTION 8: Measures to control exposure/personal protection.

8.1. Control parameters

Components with limit values that must be observed with regard to the workspace:

Product information: CAS#: 13463-67-7	Titanium dioxide		
TWA 8 hours	mg/m3 (ppm)	10 (-) previously Dutch value, France, England, Belgium, Spain 6 (-) Denmark 5 (-) Norway, Austria, Sweden 3 (-) Switzerland	
TWA 15 minutes		10 (-) Austria	

Hazardous substances with DN(M)EL:

Product information: Titanium dioxide CAS#: 13463-67-7	Exposure	Value	Unit	Population / Effects
DN(M)EL	Short-term dermal	-	mg/kg bw/day	Employees Local
DN(M)EL	Short-term inhalation	-	mg/m ³	Employees Local
DN(M)EL	Short-term dermal	-	mg/kg bw/day	Employees Systemic
DN(M)EL	Short-term inhalation	-	mg/m ³	Employees Systemic
DN(M)EL	Long-term dermal	-	mg/kg bw/day	Employees Local
DN(M)EL	Long-term inhalation	10	mg/m ³	Employees Local
DN(M)EL	Long-term dermal	-	mg/kg bw/day	Employees Systemic



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DN(M)EL	Long-term inhalation	-	mg/m ³	Employees Systemic
DN(M)EL	Short-term dermal	-	mg/kg bw/day	Users Local
DN(M)EL	Short-term inhalation	-	mg/m ³	Users Local
DN(M)EL	Short-term dermal	-	mg/kg bw/day	Users Systemic
DN(M)EL	Short-term inhalation	-	mg/m ³	Users Systemic
DN(M)EL	Short-term Oral	-	mg/kg bw/day	Users Systemic
DN(M)EL	Long-term dermal	-	mg/kg bw/day	Users Systemic
DN(M)EL	Long-term inhalation	-	mg/m ³	Users Systemic
DN(M)EL	Long-term oral	700	mg/kg bw/day	Users Systemic
DN(M)EL	Long-term dermal	-	mg/kg bw/day	Users Local
DN(M)EL	Long-term inhalation	10	mg/m ³	Users Local

Hazardous substances with DN(M)EL:				
Product information: 1,2-Benzisothiazole-3 (2H) -on CAS#: 2634-33-5	Exposure	Value	Unit	Population / Effects
DN(M)EL	Short-term dermal	-	mg/kg bw/day	Employees Local
DN(M)EL	Short-term inhalation	-	mg/m ³	Employees Local
DN(M)EL	Short-term dermal	-	mg/kg bw/day	Employees Systemic
DN(M)EL	Short-term inhalation	-	mg/m ³	Employees Systemic
DN(M)EL	Long-term dermal	-	mg/kg bw/day	Employees Local
DN(M)EL	Long-term inhalation	-	mg/m ³	Employees Local
DN(M)EL	Long-term dermal	0.966	mg/kg bw/day	Employees Systemic
DN(M)EL	Long-term inhalation	6.81	mg/m ³	Employees Systemic
DN(M)EL	Short-term dermal	-	mg/kg bw/day	Users Local
DN(M)EL	Short-term inhalation	-	mg/m ³	Users Local
DN(M)EL	Short-term dermal	-	mg/kg bw/day	Users Systemic
DN(M)EL	Short-term inhalation	-	mg/m ³	Users Systemic
DN(M)EL	Short-term Oral	-	mg/kg bw/day	Users Systemic
DN(M)EL	Long-term dermal	0.345	mg/kg bw/day	Users Systemic
DN(M)EL	Long-term	1.2	mg/m ³	Users



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DN(M)EL	inhalation Long-term oral	-	mg/kg bw/day	Systemic Users Systemic
DN(M)EL	Long-term dermal	-	mg/kg bw/day	Users Local
DN(M)EL	Long-term inhalation	-	mg/m ³	Users Local
Hazardous substances with DN(M)EL:				
Product information: Mixture of: 5-chloro-2-methyl-2H-isothiazole-3-one and 2-methyl-2H-isothiazole-3-one CAS#: 55965-84-9	Exposure	Value	Unit	Population / Effects
DN(M)EL	Short-term dermal	-	mg/kg bw/day	Employees Local
DN(M)EL	Short-term inhalation	0.04	mg/m ³	Employees Local
DN(M)EL	Short-term dermal	-	mg/kg bw/day	Employees Systemic
DN(M)EL	Short-term inhalation	-	mg/m ³	Employees Systemic
DN(M)EL	Long-term dermal	-	mg/kg bw/day	Employees Local
DN(M)EL	Long-term inhalation	0.02	mg/m ³	Employees Local
DN(M)EL	Long-term dermal	-	mg/kg bw/day	Employees Systemic
DN(M)EL	Long-term inhalation	-	mg/m ³	Employees Systemic
DN(M)EL	Short-term dermal	-	mg/kg bw/day	Users Local
DN(M)EL	Short-term inhalation	0.04	mg/m ³	Users Local
DN(M)EL	Short-term dermal	-	mg/kg bw/day	Users Systemic
DN(M)EL	Short-term inhalation	-	mg/m ³	Users Systemic
DN(M)EL	Short-term Oral	0.11	mg/kg bw/day	Users Systemic
DN(M)EL	Long-term dermal	-	mg/kg bw/day	Users Systemic
DN(M)EL	Long-term inhalation	-	mg/m ³	Users Systemic
DN(M)EL	Long-term oral	0.09	mg/kg bw/day	Users Systemic
DN(M)EL	Long-term dermal	-	mg/kg bw/day	Users Local
DN(M)EL	Long-term inhalation	0.02	mg/m ³	Users Local
Hazardous substances with PNEC:				
Product information: Titanium dioxide CAS#: 13463-67-7	Value	Unit	Compartment	
PNEC	0.127	mg/l	Fresh water	



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PNEC	1	mg/l	Salt water
PNEC	0.61	mg/l	Interrupted release
PNEC	100	mg/l	STP (sewage treatment)
PNEC	1000	mg/kg dw	Sediment fresh water
PNEC	100	mg/kg dw	Sediment salt water
PNEC	100	mg/kg ww	Soil
PNEC	-	-	Air
PNEC	1667	mg/l	Oral

Hazardous substances with PNEC:

Product information: 1,2-Benzisothiazole-3 (2H) -on CAS#: 2634-33-5	Value	Unit	Compartment
PNEC	0.011	mg/l	Fresh water
PNEC	0.0011	mg/l	Salt water
PNEC	0.000403	mg/l	Interrupted release
PNEC	1.03	mg/l	STP (sewage treatment)
PNEC	0.0499	mg/kg dw	Sediment fresh water
PNEC	0.00499	mg/kg dw	Sediment salt water
PNEC	3	mg/kg ww	Soil
PNEC	-	-	Air
PNEC	No bioaccumulation potential	mg/l	Oral

Hazardous substances with PNEC:

Product information: Mixture of: 5-chloro-2-methyl-2H-isothiazole-3-one and 2-methyl-2H-isothiazole-3-one CAS#: 55965-84-9	Value	Unit	Compartment
PNEC	0.00339	mg/l	Fresh water
PNEC	0.00339	mg/l	Salt water
PNEC	0.00339	mg/l	Interrupted release
PNEC	0.23	mg/l	STP (sewage treatment)
PNEC	0.027	mg/kg dw	Sediment fresh water
PNEC	0.027	mg/kg dw	Sediment salt water
PNEC	0.01	mg/kg ww	Soil
PNEC	-	-	Air
PNEC	No bioaccumulation potential	mg/l	Oral

8.2. Measures to control exposure

Personal protective equipment: Do not eat, drink or smoke during work. Wear suitable protective clothing (preferably cotton).

Mouth and nose protection: Ventilation, room ventilation, local extraction in case of insufficient ventilation, respiratory protection (EN149, filter type A).

Skin and body: Wear suitable clothing that protects against chemicals (e.g. EN 13034 type PB [6] including shoes or boots, protective clothing for one-time use or thick cotton).



Store work clothing separately. Wash hands before breaks and when ending the work.



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Hands:



Immediately take off contaminated clothing. Store work clothing separately. Do not use solvents or paint thinners.

Wash hands before breaks and when ending the work. Wear protective gloves if there is a risk of skin contact (EN 374). Take the penetration times, rates of diffusion and degradation into account when choosing glove material (e.g. nitrile rubber, minimum layer thickness: 0.4 mm, butyl rubber (0.7 mm) or PVC (0.7 mm), for breakthrough time > 480 minutes, level 6).

Do not rub eyes with contaminated hands.

Eyes:



Safety goggles with side flaps (EN 166). Eye shower.

Measuring procedures:

In order to confirm that the exposure limit is met and the exposure is correctly managed, it may be necessary to determine the concentration of substances in the inhalation zone or the general workspace.

Environmental exposure control:

Do not allow residues of the product to enter the environment.

SECTION 9: Physical and chemical properties.

9.1. Information about basic physical and chemical properties

General information

Appearance

Form:	Liquid.
Colour:	Green.
Scent:	Characteristic.
Odour threshold:	Not determined.
pH value	Not determined.

Condition change

Melting point/melting range:	Not determined.
Initial boiling point and boiling range:	Not determined.
Flash point:	> 100°C.
Flammability (solid, gaseous):	Not determined.
Self-ignition:	Not determined.

Explosion limits

Lower:	Not determined.
Upper:	Not determined.
Vapour pressure:	Not determined.
Vapour density:	Not determined.
Relative density:	1.2 (water = 1).
Vapour speed:	Not determined.

Solubility in/miscibility with water:

Fully miscible.

Partition coefficient (n-octanol/water):

Not determined.

Viscosity

Dynamic:

Not determined.

Kinematic:

85 - 90 KU at 25 °C (Stormer viscometer, ASTM Method D-562).

Explosive properties:

Not determined.



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Oxidating properties:	Not determined.
9.2. Other information	No data available.

SECTION 10: Stability and reactivity

10.1. Reactivity	No specific data available.
10.2. Chemical Stable under normal circumstances. Thermal breakdown/conditions to be avoided	No specific data available.
10.3. Possible hazardous reactions	No specific data available.
10.4. Conditions to be avoided	Avoid high and low temperatures (quality loss).
10.5. Chemically interacting materials	Keep oxidising substances and acids separated. Reacts heavily with acids, hydrogen peroxide, lithium, aluminium, calcium, magnesium, potassium, sodium and zinc.
10.6. Hazardous decomposition products and toxic and carbon monoxide, carbon dioxide, smoke.	Not likely with the recommended storage temperature normal use. With combustion: formation of corrosive gases/vapours, such as

SECTION 11: Toxicological information.

11.1. Information about toxicological effects Acute toxicity from the components. Classification-relevant LD/LC50 values:		
Product information: CAS#: 13463-67-7	Titanium dioxide	
Oral	LD50	> 5000 mg/kg (rat female, OECD425)
Inhalation	LC50 (4 u)	6.82 mg/m ³ (rat male)
Dermal	LD50	-
Product information: CAS#: 2634-33-5	1,2-Benzisothiazole-3 (2H) -on	
Oral	LD50	670 mg/kg (rat, OECD 401)
Inhalation	LC50	-
Dermal	LD50	> 2000 mg/kg (rat, OECD 402)
Product information: CAS#: 55965-84-9	Mixture of: 5-chloro-2-methyl-2H-isothiazole-3-one and 2-methyl-2Hisothiazole-3-one	
Oral	LD50	457 mg/kg (rat)
Inhalation	LC50 (4 u)	1.23 mg/m ³ (rat, OECD 403)
Dermal	LD50	660 mg/kg (rabbit)



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Product information: CAS#: 55965-84-9 (source supplier)	Mixture of: 5-chloro-2-methyl-2H-isothiazole-3-one and 2-methyl-2Hisothiazole-3-one (3:1)	
Oral	LD50	> 5000 mg/kg (rat)
Inhalation	LC50 (4 u)	0.33 mg/m ³ (rat)
Dermal	LD50	> 5000 mg/kg (rabbit)
<p>The following assessment of the health hazards is based on an assessment of the different components of the product.</p> <p>Primary condition.</p> <p>Effect on the eyes: Irritation, redness and pain due to mechanical damage (particles).</p> <p>Effect on the skin: Redness due to mechanical damage (particles).</p> <p>Chronic effects: Not classified.</p> <p>Mutagenicity of the sex cells: Not classified.</p> <p>Reproductive and developmental toxicity: Not classified.</p> <p>Hypersensitivity: Contains 1.2-benzisothiazole-3 (2H) -on and mixture of: 5-chloro-2-methyl-2H-isothiazole-3-one and 2-methyl-2Hisothiazole-3-one. May cause an allergic reaction.</p> <p>CMR effects (carcinogenity, mutagenicity and toxicity to reproduction): Not classified.</p> <p>Other information: No further relevant information available.</p>		

SECTION 12: Ecological information.

12.1. Toxicity

Ecotoxicity from the components.

Aquatic toxicity:

Product information: CAS#: 13463-67-7	Titanium dioxide	
Fish	LC50 (96 h)	> 10000 mg/l (cyprinodon variegatus, OECD 203)
Water flea	EL50 (48 h)	> 100 mg/l (daphnia magna, OECD 202)
Algae	EC50 (72 h)	61 mg/l (pseudokirchnerella subcapitata, EPA-600/9-78-018)
Product information: CAS#: 2634-33-5	1,2-Benzisothiazole-3 (2H) -on	
Fish	LC50 (96 h)	2.15 mg/l (cyprinodon variegatus, EPA 540/9-85-006)
Water flea	EL50 (48 h)	2.94 mg/l (daphnia magna, OECD 202)
Algae	EC50 (72 h)	0.15 mg/l (pseudokirchnerella subcapitata, OECD 201)
Product information: CAS#: 55965-84-9	Mixture of: 5-chloro-2-methyl-2H-isothiazole-3-one and 2-methyl-2Hisothiazole-3-one	
Fish	LC50 (96 h)	0.09 – 0.28 mg/l
Water flea	EL50 (48 h)	0.10 – 0.16 mg/l
Algae	ErC50 (72 h)	10.7 – 53.5 µg/l



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Product information: CAS#: 55965-84-9 (source supplier)	Mixture of: 5-chloro-2-methyl-2H-isothiazole-3-one and 2-methyl-2H-isothiazole-3-one (3:1)	
Fish	LC50 (96 h)	0.19 mg/l (oncorhynchus mykiss)
Water flea	EL50 (48 h)	0.16 mg/l (daphnia magna, OECD 202)
Algae	ErC50 (72 h)	0.27 mg/l (selenastrum capricornutum)

The following assessment of the environmental hazards is based on an assessment of the different components of the product.

12.2. Persistence and degradability Contains inorganic components.

12.3. Bioaccumulation A significant accumulation in organisms is not to be expected.

12.4. Mobility in the soil The product is (partially) soluble in water.

Further ecological information.

General information:

Mixture classification ABM class B4 (calculation method ABM tool version 06-2017).

Water hazard class 2 (D) (Self-classification): water hazard. Do not discharge into ground water, surface water or sewerage.

12.5. Results of PBT and vPvB assessment

The product does not meet all assessment criteria for persistence, bioaccumulation and toxicity, and is therefore not considered to be PBT or vPvB.

12.6. Other hazardous effects Not hazardous to the ozone layer.

SECTION 13: Instructions for removal.

13.1. Waste processing methods

Waste:

Can be brought to a controlled incinerator with due observance of local authority regulations. The production of waste must be prevented or limited as much as possible. If this is not possible, then destroy it in a recognised incinerator, whereby the flue gases and other toxic combustion products are washed and neutralised. Waste, even in small quantities, may never be discharged into sewers or surface water.

Eural code for waste processing:

08 01 12. WASTE FROM PREPARATION, FORMULATIUN, DELIVERY AND USE (BFLG) OF COATINGS (PAINT, LACQUER AND ENAMEL), GLUE, SEALANTS AND PRINTING INK, waste from BFLG from glue and sealants (including waterproofing products); waste from glue and sealants that contains organic solvents or other hazardous substances. Classified as hazardous waste.

Depending on the industry and the production process, other EURAL codes may also apply.

Hazardous waste according to Directive 2008/98/EC.

Uncleaned packaging.



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Recommendation:	Waste removal according to government regulations. Dispose separately in the Netherlands. Carefully empty the packaging. Do not contaminate soil, water or environment with the waste container. Meet local legislation regarding recovery or waste disposal. Dispose separately in the Netherlands.
Eural code for packaging:	20 01 27*. HOUSEHOLD WASTE AND SIMILAR INDUSTRIAL WASTE, INCLUDING SEPARATELY COLLECTED FRACTIONS, paint, ink, glue and resin with hazardous substances. Classified as hazardous waste.

SECTION 14: Information with regard to transport.

Land transport ADR/RID (cross-border).

ADR/GGVSEB class: -
Hazard identification number: -
UN number: -
Packaging group: -
Label: -
Special characterisation: -
Correct shipping name in accordance with the model regulations of the UN: -
Tunnel restriction code: -
Note: No hazardous goods within the meaning of the transport regulations.

Transport by inland vessel ADN/ADR.

ADN/R class: -
UN number: -
Environmentally hazardous substances: -

Transport by seagoing ship IMDG.

IMDG class: -
UN number: -
Label: -
Packaging group: -
Maximum quantity: -
EmS number: -
Stowage and separation: -
Marine polluting: -
Correct technical name: -

Air transport ICAO-TI and IATA-DGR.

ICAO/IATA class: -
UN number: -
Label: -
Packaging group: -
Correct technical name: -

14.1. UN number Expired.

14.2. Correct shipping name in accordance with the model regulations



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of the UN	Expired.
14.3. Transport hazard class(es)	Expired.
14.4. Packaging group	Expired.
14.5. Environmental hazards	Expired.
14.6. Special precautions for the user	None.
14.7. Transport in bulk in accordance with Annex II of MARPOL 73/78 and the IBC code	Expired.

SECTION 15: Regulations.

15.1. Specific safety, health and environmental regulations and laws for the substance or the mixture

National regulations:

Consolidation effort upon discharge (NL): Water pollution: mixture classification *Algemene BeoordelingsMethodiek* class B4.

PGS (NL): Not applicable (reference <http://www.publicatiereeksgevaarlijkstoffennl>).

KGA (NL): 36.

LWCA (NL): KGA category V, 1.



Disposal symbol:

EU regulations and directives that affect this mixture (not yet mentioned directly or indirectly):

Directive 89/686/EEC Personal protective equipment (< 21.04.2023).

Directive 98/24/EC Risks related to chemical agents at work.

Commission Implementing Regulation 2016/131/EU Approving C(M)IT/MIT (3:1) as an existing active substance for use in biocidal products for product-types 2, 4, 6, 11, 12 and 13.
(CAS# 55965-84-9, product type 6 – preservatives for products during storage).

Biocide under review (ES) 1,2-benzisothiazole-3(2H)-one (BIT), (CAS# 2634-33-5, product type 10 – preservatives for building materials).

Regulation (EC) 1272/2008 On classification, labelling and packaging of substances and mixtures.

Regulation (EC) 2009/790 1st ATP of the CLP.

Regulation (EU) 528/2012 Biocides.

Commission Regulation (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

Regulation (EU) 2016/425 On personal protective equipment.

15.2. Chemical safety assessment A chemical safety assessment has not been performed.



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SECTION 16: Other information.

List of relevant H and EUH sentence(s) from sections 2 and 3 that were not fully mentioned:

H301 - Toxic if swallowed.

H302 - Harmful if swallowed.

H311 - Toxic in contact with skin.

H315 - Causes skin irritation.

H314 - Causes severe skin burns and eye damage.

H317 - May cause an allergic skin reaction.

H318 - Causes severe eye damage.

H319 - Causes severe eye irritation.

H331 - Toxic when inhaled.

H400 - Very toxic to aquatic organisms.

H410 - Very toxic for aquatic organisms, with long lasting effects.

EUH208 - Contains (name of the sensitising substance). May cause an allergic reaction.

EUH210 - Safety data sheet available on request.

Aquatic Acute - Hazardous to the aquatic environment, acute.

Aquatic Chronic - Hazardous to the aquatic environment, chronic.

Acute Tox. - Acute toxicity.

Eye Dam. - Severe eye damage.

Eye Irrit. - Severe eye irritation.

Skin Irrit. - Skin irritation.

Skin Corr. - Skin corrosion.

Skin Sens. - Sensitisation of the skin.

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-

Classification according to Regulation (EC) no. 1272/2008:

Classification of the mixture based on the standard calculation method with due observance of the specific concentration limits.

The data is based on the current state of knowledge and experience. The safety data sheet describes products with a focus on safety requirements. This information does not guarantee the product properties. It is the obligation of the user to use this product with care and comply with the applicable laws and regulations.

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Abbreviations and acronyms:

ADR:

Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)



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RID:	Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)
IMDG:	International Maritime Code for Dangerous Goods
IATA:	International Air Transport Association
IATA-DGR:	Dangerous Goods Regulations by the "International Air Transport Association" (IATA)
ICAO:	International Civil Aviation Organization
ICAO-TI:	Technical Instructions by the "International Civil Aviation Organization" (ICAO)
P:	Marine Pollutant
GHS:	Globally Harmonized System of Classification and Labelling of Chemicals
CAS:	Chemical Abstracts Service (division of the American Chemical Society)
EC50:	Half maximal effective concentration
LC50:	Lethal concentration, 50 percent
LD50:	Lethal dose, 50 percent
OEL:	Occupational Exposure Limit
NOEC:	No Observed Effect Concentration
vPvB:	Very Persistent and Very Bioaccumulative
PBT:	Persistent, Bioaccumulative and Toxic substance
EWC:	European Waste Catalogue
TWA:	Time-Weighted Average, limit value belonging to the MAC value
DNEL:	Derived No-Effect Level
DMEL:	Derived Minimal Effect Level
PNEC:	Predicted No-Effect Concentration