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

#### **1.1 Product identifier**

Trade name

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

: Primer

Product use

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

Company name of supplier	:	Sika Nederland B.V.
		Zonnebaan 56
		3542 EG Utrecht
		Nederland
Telephone	:	+31-30-2410120
Telefax	:	+31-30-2414482
E-mail address of person	:	EHS@nl.sika.com
responsible for the SDS		

#### **1.4 Emergency telephone number**

+31-57-0854201

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

#### 2.1 Classification of the substance or mixture

#### Classification (REGULATION (EC) No 1272/2008)

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

#### 2.2 Label elements

#### Labelling (REGULATION (EC) No 1272/2008)

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

#### **Additional Labelling**

EUH210 Safety data sheet available on request.

EUH208 Contains 1,2-benzisothiazol-3(2H)-one (BIT), reaction mass of 5-chloro-2methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction.

#### 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.

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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.

Contains a biocide in order to protect the product. Active ingredient: 1,2-benzisothiazol-3(2H)-one (BIT), 2634-33-5, bronopol (INN), 52-51-7, reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1), 55965-84-9. Please use treated articles responsibly.

### **SECTION 3: Composition/information on ingredients**

#### 3.2 Mixtures

# Components

Chemical name	CAS-No. EC-No. Registration number	Classification	Concentration (% w/w)
1,2-benzisothiazol-3(2H)-one (BIT)	2634-33-5 220-120-9 01-2120761540-60- XXXX	Acute Tox. 4; H302 Acute Tox. 2; H330 Skin Irrit. 2; H315 Eye Dam. 1; H318 Skin Sens. 1A; H317 Aquatic Acute 1; H400 Aquatic Chronic 1; H410 M-Factor (Acute aquatic toxicity): 1 M-Factor (Chronic aquatic toxicity): 1 specific concentration limit Skin Sens. 1A; H317 >= 0,036 % Acute toxicity esti- mate Acute oral toxicity: 450 mg/kg Acute inhalation tox- icity (dust/mist): 0,21 mg/l	>= 0,025 - < 0,036

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878

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	Version 1.0	Acute Tox. 3; H301 Acute Tox. 2; H330 Acute Tox. 2; H310 Skin Corr. 1C; H314 Eye Dam. 1; H318 Skin Sens. 1A; H317 Aquatic Acute 1; H400 Aquatic Chronic 1; H410 EUH071 M-Factor (Acute aquatic toxicity): 100 M-Factor (Chronic aquatic toxicity): 100 Specific concentration limit Skin Corr. 1C; H314 >= 0,6 % Specific concentration limit Skin Irrit. 2; H315 0,06 - < 0,6 % Specific concentration limit Eye Irrit. 2; H319 0,06 - < 0,6 %	Print Date 13.03.2025
		specific concentration limit Skin Sens. 1A; H317 >= 0,0015 % specific concentration limit	
		Eye Dam. 1; H318 >= 0,6 %	

For explanation of abbreviations see section 16.



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# SECTION 4: First aid measures

### 4.1 Description of first aid measures

General advice	: No hazards which require special first aid measures.			
If inhaled	: Move to fresh air.			
In case of skin contact	: Take off contaminated clothing and shoes immediately. Wash off with soap and plenty of water.			
In case of eye contact	: Remove contact lenses. Keep eye wide open while rinsing.			
If swallowed	<ul> <li>Do not induce vomiting without medical advice.</li> <li>Rinse mouth with water.</li> <li>Do not give milk or alcoholic beverages.</li> <li>Never give anything by mouth to an unconscious person.</li> </ul>			
4.2 Most important symptoms and effects, both acute and delayed				
Symptoms	: See Section 11 for more detailed information on health effects and symptoms.			

Risks	:	No known significant effects or hazards.

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

Treatment : Treat symptomatically.

# **SECTION 5: Firefighting measures**

<b>5.1 Extinguishing media</b> Suitable extinguishing media	:	In case of fire, use water/water spray/water jet/carbon diox- ide/sand/foam/alcohol resistant foam/chemical powder for extinction.
5.2 Special hazards arising from Hazardous combustion prod- ucts		e substance or mixture No hazardous combustion products are known
<ul><li>5.3 Advice for firefighters</li><li>Special protective equipment for firefighters</li><li>Further information</li></ul>	:	In the event of fire, wear self-contained breathing apparatus. Standard procedure for chemical fires.





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

6.1 Personal precautions, protect Personal precautions		e equipment and emergency procedures For personal protection see section 8.		
<b>6.2 Environmental precautions</b> Environmental precautions	:	No special environmental precautions required.		
6.3 Methods and material for containment and cleaning up				

Methods for cleaning up : Wipe up with absorbent material (e.g. cloth, fleece). Keep in suitable, closed containers for disposal.

#### 6.4 Reference to other sections

For personal protection see section 8.

# **SECTION 7: Handling and storage**

#### 7.1 Precautions for safe handling

	Advice on safe handling	:	For personal protection see section 8. No special handling advice required. Follow standard hygiene measures when handling chemical products				
	Advice on protection against fire and explosion	:	Normal measures for preventive fire protection.				
	Hygiene measures	:	When using do not eat or drink. When using do not smoke.				
7.2	7.2 Conditions for safe storage, including any incompatibilities						
	Requirements for storage areas and containers	:	Keep container tightly closed in a dry and well-ventilated place. Store in accordance with local regulations.				
	Advice on common storage	:	No special restrictions on storage with other products.				
	Further information on stor- age stability	:	No decomposition if stored and applied as directed.				
7.3	Specific end use(s)						
	Specific use(s)	:	Consult most current local Product Data Sheet prior to any use.				



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

#### 8.1 Control parameters

#### **Occupational Exposure Limits**

Contains no substances with occupational exposure limit values.

#### 8.2 Exposure controls

#### Engineering measures

Maintain air concentrations below occupational exposure standards. Ensure adequate ventilation, especially in confined areas.

### Personal protective equipment

Eye/face protection	:	Safety glasses			
Hand protection	:	Chemical-resistant, impervious gloves complying with an ap- proved standard must be worn at all times when handling chemical products. Reference number EN 374. Follow manu- facturer specifications. Butyl rubber/nitrile rubber gloves (> 0,1 mm) Recommended: Butyl rubber/nitrile rubber gloves.			
Skin and body protection	:	Protective clothing (e.g. Safety shoes acc. to EN ISO 20345, long-sleeved working clothing, long trousers). Rubber aprons and protective boots are additionaly recommended for mixing and stirring work.			
Respiratory protection	:	No special measures required.			
Environmental exposure controls					
General advice	:	No special environmental precautions required.			

# **SECTION 9: Physical and chemical properties**

#### 9.1 Information on basic physical and chemical properties

Physical state Colour	:	liquid light blue
Odour	:	slight
Melting point/ range / Freez- ing point	:	No data available
Boiling point/boiling range	:	No data available

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Flammability (solid, gas)	: No data available	
Upper/lower flammability or o	explosive limits	
Upper explosion limit / Up- per flammability limit	: No data available	
Lower explosion limit / Lower flammability limit	: No data available	
Flash point	: Not applicable	
Auto-ignition temperature	: No data available	
Decomposition temperature	: No data available	
рН	: 8 - 9 (20 °C) Concentration: 100 %	
Viscosity		
Viscosity, kinematic	: No data available	
Solubility(ies)		
Water solubility	: partly miscible	
Partition coefficient: n- octanol/water	: No data available	
Vapour pressure	: 23 hPa	
Density	: ca. 1,01 g/cm3 (20 °C)	
Relative vapour density	: No data available	
Particle characteristics	: No data available	
9.2 Other information		
Explosives	: Not explosive	



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

#### **10.1 Reactivity**

No dangerous reaction known under conditions of normal use.

#### 10.2 Chemical stability

The product is chemically stable.

<b>10.3 Possibility of hazardous rea</b> Hazardous reactions	actions : No hazards to be specially mentioned.				
<b>10.4 Conditions to avoid</b> Conditions to avoid	: No data available				
<b>10.5 Incompatible materials</b> Materials to avoid	: No data available				
10.6 Hazardous decomposition products					
	No hazardous decomposition products are known.				

#### **SECTION 11: Toxicological information**

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

#### Acute toxicity

Not classified due to lack of data.

#### **Components:**

#### 1,2-benzisothiazol-3(2H)-one (BIT):

Acute oral toxicity	:	Acute toxicity estimate: 450 mg/kg Method: Acute toxicity estimate according to Regulation (EC) No. 1272/2008
		LD50 Oral (Rat): 450 mg/kg
Acute inhalation toxicity	:	Acute toxicity estimate: 0,21 mg/l Test atmosphere: dust/mist Method: Acute toxicity estimate according to Regulation (EC) No. 1272/2008
		LC50: 0,21 mg/l Exposure time: 4 h Test atmosphere: dust/mist Method: OECD Test Guideline 403

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Acute dermal toxicity :	LD50 Dermal (Rabbit): > 2.000 mg/kg				
reaction mass of 5-chloro-2-me	thyl-2H-isothiazol-3-one and 2-methyl-2H-	-isothiazol-3-one (3:1):			
Acute inhalation toxicity :	Assessment: Corrosive to the respiratory tra	act.			
Skin corrosion/irritation Not classified due to lack of data.					
Serious eye damage/eye irritation Not classified due to lack of data.					
Respiratory or skin sensitisation					
Skin sensitisation Not classified due to lack of data.					
<b>Respiratory sensitisation</b> Not classified due to lack of data.					
Components:					
<b>1,2-benzisothiazol-3(2H)-one (B</b> Assessment :	I <b>T):</b> May cause sensitisation by skin contact.				
Germ cell mutagenicity Not classified due to lack of data.					
<b>Carcinogenicity</b> Not classified due to lack of data.					
Reproductive toxicity Not classified due to lack of data.					
<b>STOT - single exposure</b> Not classified due to lack of data.					
<b>STOT - repeated exposure</b> Not classified due to lack of data.					
Aspiration toxicity Not classified due to lack of data.					
11.2 Information on other hazards					
Endocrine disrupting propertien Not classified due to lack of data.					
Product: Assessment :	The substance/mixture does not contain con- ered to have endocrine disrupting properties REACH Article 57(f) or Commission Delega (EU) 2017/2100 or Commission Regulation levels of 0.1% or higher.	s according to ted regulation			

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# **SECTION 12: Ecological information**

#### 12.1 Toxicity

# Components:

	1,2-benzisothiazol-3(2H)-one (BIT):					
	Toxicity to daphnia and other aquatic invertebrates	:	EC50 (Daphnia (water flea)): 3 mg/l Exposure time: 48 h			
M-Factor (Acute aquatic tox- : icity)		:	1			
	M-Factor (Chronic aquatic toxicity)	:	1			
	reaction mass of 5-chloro-2-	·me	thyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1):			
		:				
	M-Factor (Chronic aquatic toxicity)	:	100			
12.2	Persistence and degradabili No data available	ity				
12.3	12.3 Bioaccumulative potential No data available					
12.4	<b>12.4 Mobility in soil</b> No data available					
12.5	Results of PBT and vPvB as	se	ssment			
	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	12.6 Endocrine disrupting properties					
	Product:					
	Assessment	:	The substance/mixture does not contain components consid- ered 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.			



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#### 12.7 Other adverse effects

#### Product:

Additional ecological infor-: There is no data available for this product. mation

# **SECTION 13: Disposal considerations**

#### 13.1 Waste treatment methods

Product	

The generation of waste should be avoided or minimized : wherever possible. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe wav. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. 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. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

# **SECTION 14: Transport information**

# 14.1 UN number or ID number

ADR	:	Not regulated as a dangerous good
IMDG	:	Not regulated as a dangerous good
ΙΑΤΑ	:	Not regulated as a dangerous good
14.2 UN proper shipping name		
ADR	:	Not regulated as a dangerous good
IMDG	:	Not regulated as a dangerous good
ΙΑΤΑ	:	Not regulated as a dangerous good
14.3 Transport hazard class(es)		
ADR	:	Not regulated as a dangerous good
IMDG	:	Not regulated as a dangerous good
ΙΑΤΑ	:	Not regulated as a dangerous good
14.4 Packing group		
ADR	:	Not regulated as a dangerous good
Country NL 000000720072		

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IMDG	: Not regulated as	a dangerous good	
IATA (Cargo)	: Not regulated as	a dangerous good	
IATA (Passenger)	: Not regulated as	a dangerous good	
<b>4.5 Environmental hazards</b> Not regulated as a danger	ous good		
<b>4.6 Special precautions for u</b> Not applicable	user		
<b>14.7 Maritime transport in bul</b> Not applicable for product	-	truments	
SECTION 15: Regulatory ir	nformation		
5.1 Safety, health and enviro International Chemical We Schedules of Toxic Chemi	eapons Convention (CWC		
REACH Information:	<ul> <li>registered by o</li> <li>registered by us</li> </ul>	the regulation, and/or	
REACH - Restrictions on the market and use of certa mixtures and articles (Anne	ain dangerous substance		restriction for the fol- should be considered: 75
REACH - Candidate List or Concern for Authorisation	, , ,	h : None of the co (=> 0.1 %).	omponents are listed
REACH - List of substance (Annex XIV)	es subject to authorisation	n : Not applicable	
Regulation (EU) No 2024/5 plete the ozone layer	590 on substances that d	e- : Not applicable	
Regulation (EU) 2019/102 tants (recast)	1 on persistent organic p	ollu- : Not applicable	

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of dangerous chemicals

Seveso III: Directive 2012/18/EU of the European Parliament and of the Council on the control of major-accident hazards involving dangerous substances. Not applicable

Volatile organic compounds	Law on the incentive tax for volatile organic compounds (VOCV) Volatile organic compounds (VOC) content: <= 3% w/w no VOC duties
	Directive 2010/75/EU of 24 November 2010 on industrial and livestock rearing emissions (integrated pollution prevention and control) Volatile organic compounds (VOC) content: < 0,01% w/w

#### 15.2 Chemical safety assessment

No Chemical Safety Assessment has been carried out for this mixture by the supplier.

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

#### **Full text of H-Statements**

H301	:	Toxic if swallowed.
H302	:	Harmful if swallowed.
H310	:	Fatal 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 abbreviatio	ns	
Acute Tox.	:	Acute toxicity
Aquatic Acute	:	Short-term (acute) aquatic hazard
Aquatic Chronic	:	Long-term (chronic) aquatic hazard
Eye Dam.	:	Serious eye damage
Skin Corr.	:	Skin corrosion
Skin Irrit.	:	Skin irritation
Skin Sens.	:	Skin sensitisation
ADR	:	European Agreement concerning the International Carriage of
		Dangerous Goods by Road
CAS	:	Chemical Abstracts Service
DNEL	:	Derived no-effect level
EC50	:	Half maximal effective concentration
GHS	:	Globally Harmonized System
ΙΑΤΑ	:	International Air Transport Association
IMDG	:	International Maritime Code for Dangerous Goods
		0

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LD50	:	Median lethal dosis (the amount of a ma once, which causes the death of 50% (o test animals)	
LC50	:	Median lethal concentration (concentrati air that kills 50% of the test animals duri period)	
MARPOL	:	International Convention for the Prevent Ships, 1973 as modified by the Protocol	
OEL	:	Occupational Exposure Limit	
PBT		Persistent, bioaccumulative and toxic	
PNEC	:	Predicted no effect concentration	
REACH	:	Regulation (EC) No 1907/2006 of the Eu and of the Council of 18 December 2006 istration, Evaluation, Authorisation and F cals (REACH), establishing a European	concerning the Reg- Restriction of Chemi-
SVHC vPvB	:	Substances of Very High Concern Very persistent and very bioaccumulativ	<b>U</b>

# **Further information**

The information contained in this Safety Data Sheet corresponds to our level of knowledge at the time of publication. All warranties are excluded. Our most current General Sales Conditions shall apply. Please consult the product data sheet prior to any use and processing.

Changes as compared to previous version !

NL / EN