

SAFETY DATA SHEET

Version 5.0

Print Date 20.12.2024

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

#### **1.1 Product identifier**

Trade name

EVERBUILD ONE STRIKE FILLER

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

Product use

: Concrete protection and repair system

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

Company name of supplier	: Sika Hellas ABEE
	15 Protomagias Street
	145 68 Kryoneri / Athens
Telephone	: +30 210 81 60 600
Telefax	: +30 210 81 60 606
E-mail address of person responsible for the SDS	: EHS@gr.sika.com

#### 1.4 Emergency telephone number

Poison Information Center + 30 210 77 93 777 Poison Information Center: 1401 (Cyprus)

### **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**

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.

# **EVERBUILD ONE STRIKE FILLER**

Revision Date: 20.12.2024 Date of last issue: 27.04.2023

Contains a biocide in order to protect the product. Active ingredient: 1,2-benzisothiazol-3(2H)-one (BIT), 2634-33-5, 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.

Version 5.0

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

# 3.2 Mixtures

Com	non	onto
Com	pon	ents

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 - < 0,05



Print Date 20.12.2024

# SAFETY DATA SHEET

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

# **EVERBUILD ONE STRIKE FILLER**

**Jika**®

Revision Date: 20.12.2024	
Date of last issue: 27.04.2023	

Version 5.0

e of last issue: 27.04.2023			
reaction mass of 5-chloro-2- methyl-2H-isothiazol-3-one and 2- methyl-2H-isothiazol-3-one (3:1)	55965-84-9 911-418-6 01-2120764691-48- XXXX	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	>= 0,0002 - < 0,0015
		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 %	
		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.



Version 5.0

Print Date 20.12.2024

## **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	:	Do not induce vomiting without medical advice. Rinse mouth with water. Do not give milk or alcoholic beverages. Never give anything by mouth to an unconscious person.
2 Most important symptoms a	and	effects, both acute and delayed

# 4.2 Most important symptoms and effects, both acute and delayed

Symptoms	See Section 11 for more detailed information or and symptoms.	health effects
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-		e substance or mixture No hazardous combustion products are known
ucts		
5.3 Advice for firefighters		
Special protective equipment for firefighters	:	In the event of fire, wear self-contained breathing apparatus.
Further information	:	Standard procedure for chemical fires.



Version 5.0

Print Date 20.12.2024

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

6.1 Personal precautions, prote	ctive	e equipment and emergency procedures
Personal precautions	:	For personal protection see section 8.
6.2 Environmental precautions		
Environmental precautions	:	No special environmental precautions required.
6.3 Methods and material for co	ntai	nment 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

	J				
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 prote fire and explosion	•	Normal measures for preventive fire protection.			
Hygiene measu	ires :	When using do not eat or drink. When using do not smoke.			
7.2 Conditions for safe storage, including any incompatibilities					
Requirements for a reas and contain the second seco	•	Keep container tightly closed in a dry and well-ventilated place. Store in accordance with local regulations.			
Advice on com	mon storage :	No special restrictions on storage with other products.			
Further informa age stability	tion on stor- :	No decomposition if stored and applied as directed.			
7.3 Specific end us	e(s)				

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

#### 8.1 Control parameters

#### **Occupational Exposure Limits**

Components CAS-No.	Value type (Form of exposure)	Control parame- ters *	Basis *
--------------------	----------------------------------	---------------------------	---------

SAFETY DATA SHEET
according to Regulation (EC) No. 1907/2006, as amended by Commission Regula-
tion (EU) 2020/878
EVERBUILD ONE STRIKE FILLER



Version 5.0

Print Date 20.12.2024

Contains no substances with occupational exposure limit values.

#### 8.2 Exposure controls

#### Personal protective equipment Eye/face protection : Safety glasses Hand protection : Chemical-resistant, impervious gloves complying with an approved standard must be worn at all times when handling chemical products. Reference number EN 374. Follow manufacturer 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. : No special measures required. Respiratory protection **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	:	liquid
Appearance Colour		paste white
Odour	:	slight
Melting point/ range / Freez- ing point	:	No data available
Boiling point/boiling range	:	No data available
Flammability (solid, gas)	:	No data available
Upper/lower flammability or o	exp	losive limits
Upper explosion limit / Up- per flammability limit	:	No data available
Lower explosion limit / Lower flammability limit	:	No data available
Flash point	:	> 100 °C
Auto-ignition temperature	:	No data available
Decomposition temperature	:	No data available
рН	:	7,5 - 9,7

# **EVERBUILD ONE STRIKE FILLER**



Revision Date: 20.12.2024 Date of last issue: 27.04.2023		Version 5.0	Print Date 20.12.2024
Viscosity		5 mm2/a (40 °C)	
Viscosity, kinematic Solubility(ies)		,5 mm2/s (40 °C)	
Water solubility Partition coefficient: n- octanol/water		lata available lata available	
Vapour pressure	: 23 h	Pa	
Density	: 0,28	g/cm3 (20 °C)	
Relative vapour density	: No d	lata available	
Particle characteristics	: No d	lata available	

#### 9.2 Other information

No data available

## **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.

#### 10.3 Possibility of hazardous reactions

Hazardous reactions : No hazards to be specially mentioned.

## 10.4 Conditions to avoid

Conditions to avoid : No data available

#### **10.5 Incompatible materials**

Materials to avoid : No data available

#### **10.6 Hazardous decomposition products**

No decomposition if stored and applied as directed.



Version 5.0

Print Date 20.12.2024

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

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

#### Acute toxicity

Not classified based on available information.

#### 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
Acute dermal toxicity	:	LD50 Dermal (Rabbit): > 2.000 mg/kg

#### reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1):

Acute inhalation toxicity : Assessment: Corrosive to the respiratory tract.

#### Skin corrosion/irritation

Not classified based on available information.

#### Serious eye damage/eye irritation

Not classified based on available information.

#### Respiratory or skin sensitisation

#### Skin sensitisation

Not classified based on available information.

#### **Respiratory sensitisation**

Not classified based on available information.

#### **Components:**

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

Assessment : May cause sensitisation by skin contact.

# **EVERBUILD ONE STRIKE FILLER**

Revision Date: 20.12.2024 Date of last issue: 27.04.2023 Version 5.0

0

# Germ cell mutagenicity

Not classified based on available information.

## Carcinogenicity

Not classified based on available information.

#### **Reproductive toxicity**

Not classified based on available information.

#### STOT - single exposure

Not classified based on available information.

# STOT - repeated exposure

Not classified based on available information.

#### Aspiration toxicity

Not classified based on available information.

#### **11.2 Information on other hazards**

## **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 (Acute aquatic tox- icity)	:	100
	M-Factor (Chronic aquatic toxicity)	:	100
12.2	2 Persistence and degradabili	ity	
	No data available	-	
12.3	3 Bioaccumulative potential		
	No data available		
12.4	4 Mobility in soil		
	No data available		





Print Date 20.12.2024



Version 5.0

Print Date 20.12.2024

#### 12.5 Results of PBT and vPvB assessment

#### 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

No data available

### 12.7 Other adverse effects

Ρ	ro	d	u	С	t	:

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 way.
		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.
	, i	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.
European Waste Catalogue	:	08 04 09* waste adhesives and sealants containing organic solvents or other dangerous substances

## **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

# SAFETY DATA SHEET

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

# **EVERBUILD ONE STRIKE FILLER**



Revision Date: 20.12.2024 Date of last issue: 27.04.2023

Version 5.0

Print Date 20.12.2024

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
IMDG	:	Not regulated as a dangerous good
IATA (Cargo)	:	Not regulated as a dangerous good
IATA (Passenger)	:	Not regulated as a dangerous good
14.5 Environmental hazards		

Not regulated as a dangerous good

#### 14.6 Special precautions for user

Not applicable

#### 14.7 Maritime transport in bulk according to IMO instruments

Not applicable for product as supplied.

## **SECTION 15: Regulatory information**

15.1	Safety, health and environmen International Chemical Weapons Schedules of Toxic Chemicals ar	Convention (CWC)		specific for the substance or mixture Not applicable	
	REACH Information:	All substances contained in our Products are - registered by our upstream suppliers, and/or - registered by us, and/or - excluded from the regulation, and/or - exempted from the registration.			
	REACH - Restrictions on the mar the market and use of certain dar mixtures and articles (Annex XVI	ngerous substances,	:	Not applicable	
	REACH - Candidate List of Subst Concern for Authorisation (Article	, ,	:	None of the components are listed (=> 0.1 %).	
	REACH - List of substances subj (Annex XIV)	ect to authorisation	:	Not applicable	

# **EVERBUILD ONE STRIKE FILLER**



Revision Date: 20.12.2024 Date of last issue: 27.04.2023	Version 5.0	Print Date 20.12.2024
Regulation (EC) on substances the layer	hat deplete the ozone : Not applicat	ble
Regulation (EU) 2019/1021 on petants (recast)	ersistent organic pollu- : Not applicat	ble
Regulation (EU) No 649/2012 of ment and the Council concerning of dangerous chemicals		le
Seveso III: Directive 2012/18/EU jor-accident hazards involving da	of the European Parliament and of the Congerous substances. Not applicable	ouncil on the control of ma-
Volatile organic compounds :	Law on the incentive tax for volatile orga (VOCV) no VOC duties	anic compounds
	Directive 2010/75/EU of 24 November 2 emissions (integrated pollution prevention Volatile organic compounds (VOC) cont	on and control)

#### Other regulations:

Take note of Directive 92/85/EEC regarding maternity protection or stricter national regulations, where applicable.

#### 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 abbreviations				
Acute Tox.	:	Acute toxicity		
Aquatic Acute :	:	Short-term (acute) aquatic hazard		
Aquatic Chronic :	:	Long-term (chronic) aquatic hazard		

# SAFETY DATA SHEET

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

# **EVERBUILD ONE STRIKE FILLER**



Revision Date: 20.12.2024 Date of last issue: 27.04.2023 Version 5.0

Print Date 20.12.2024

Skin Corr.	: Skin corrosion	
Skin Irrit.	: Skin irritation	
Skin Sens.	: Skin sensitisation	
ADR	: European Agreement concerning the International Car Dangerous Goods by Road	riage of
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	
LD50	: Median lethal dosis (the amount of a material, given al	l at
	once, which causes the death of 50% (one half) of a gratest animals)	
LC50	: Median lethal concentration (concentrations of the che air that kills 50% of the test animals during the observa period)	
MARPOL	: International Convention for the Prevention of Pollutior Ships, 1973 as modified by the Protocol of 1978	ר from
OEL	: Occupational Exposure Limit	
PBT	: Persistent, bioaccumulative and toxic	
PNEC	<ul> <li>Predicted no effect concentration</li> </ul>	
REACH	: Regulation (EC) No 1907/2006 of the European Parlia	mont
REACH	and of the Council of 18 December 2006 concerning the istration, Evaluation, Authorisation and Restriction of C cals (REACH), establishing a European Chemicals Ag	he Reg- Chemi-
SVHC	: Substances of Very High Concern	
vPvB	: Very persistent and very bioaccumulative	

#### **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 !

GR / EN