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

#### **1.1 Product identifier**

Trade name : EVERBUILD GUN A NAIL Adhesive

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

Product use : Sealant/adhesive

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

Company name of supplier	:	Sika Limited Watchmead Welwyn Garden City
		Hertfordshire. AL7 1BQ
Telephone	:	+44 (0)1707 394444
Telefax	:	+44 (0)1707 329129
E-mail address of person	:	EHS@uk.sika.com
responsible for the SDS		

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

National Chemical Emergency Centre (NCEC) 24 Hour Emergency Telephone Number +44 870 190 6777

#### **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), 2-methyl-2H-isothiazol-3-one (MIT), mixture 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) (C(M)IT/MIT (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, 2-methyl-2H-isothiazol-3-one (MIT), 2682-20-4, mixture 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) (C(M)IT/MIT (3:1)), 55965-84-9. Please use treated articles responsibly.

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

#### 3.2 Mixtures

#### Components

oomponents			
Chemical name	CAS-No.	Classification	Concentration
	EC-No.		(% w/w)
	Registration number		
Titanium dioxide (> 10 μm)	13463-67-7		< 1
	236-675-5		
	01-2119489379-17-		
	XXXX		



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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. 1; H317 Aquatic Acute 1; H400 Aquatic Chronic 1; H410 $\longrightarrow$ specific concentration limit Skin Sens. 1; H317 >= 0,05 % Acute toxicity estimate Acute oral toxicity: 597 mg/kg Acute inhalation tox- icity (dust/mist): 0,4 mg/l	>= 0,0025 - < 0,025



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2-methyl-2H-isothiazol-3-one (MIT)	2682-20-4 220-239-6 01-2120764690-50- XXXX	Acute Tox. 3; H301 Acute Tox. 2; H330 Acute Tox. 3; H311 Skin Corr. 1B; H314 Eye Dam. 1; H318 Skin Sens. 1A; H317 Aquatic Acute 1; H400 Aquatic Chronic 1; H410 EUH071 M-Factor (Acute aquatic toxicity): 1010 M-Factor (Chronic aquatic toxicity): 11 specific concentration limit Skin Sens. 1A; H317 >= 0,0015 % Acute toxicity esti- mate Acute oral toxicity: 200 mg/kg	>= 0,0002 - < 0,0015



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mixture 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) (C(M)IT/MIT (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 aquatic toxicity): 100100 M-Factor (Chronic aquatic toxicity): 100100 specific concentration limit Skin Corr. 1C; H314 >= 0,6 % Skin Irrit. 2; H315 0,06 - < 0,6 % Skin Sens. 1A; H317 >= 0,0015 % Eye Dam. 1; H318 >= 0,6 %	>= 0,0002 - < 0,0015

For explanation of abbreviations see section 16.

### **SECTION 4: First aid measures**

### 4.1 Description of first aid measures

General advice	No hazards which require spec	al first aid measures.
If inhaled	Move to fresh air.	
In case of skin contact	Take off contaminated clothing Wash off with soap and plenty of	
In case of eye contact	Remove contact lenses. Keep eye wide open while rinsi	ng.



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If swallowed	:	Do not induce vomiting without medical advi Rinse mouth with water. Do not give milk or alcoholic beverages. Never give anything by mouth to an unconse	
4.2 Most important symptoms ar	nd (	effects, both acute and delayed	
Symptoms	:	See Section 11 for more detailed information and symptoms.	n on health effects
Risks	:	No known significant effects or hazards.	
<b>4.3 Indication of any immediate r</b> Treatment	ne :	dical attention and special treatment neede Treat symptomatically.	ed
SECTION 5: Firefighting meas	sur	es	
5.1 Extinguishing media			
Suitable extinguishing media	:	In case of fire, use water/water spray/water ide/sand/foam/alcohol resistant foam/chemic extinction.	
5.2 Special hazards arising from	th	e substance or mixture	
Hazardous combustion prod- ucts	:	No hazardous combustion products are kno	wn
5.3 Advice for firefighters			
Special protective equipment for firefighters	:	In the event of fire, wear self-contained brea	thing apparatus.
Further information	:	Standard procedure for chemical fires.	
SECTION 6: Accidental releas	e I	measures	
Personal precautions, protec	tiv :	e equipment and emergency procedures For personal protection see section 8.	
6.2 Environmental precautions			
Environmental precautions	:	No special environmental precautions requir	red.
6.3 Methods and material for cor	ntai	nment and cleaning up	
Methods for cleaning up	:	Wipe up with absorbent material (e.g. cloth,	

Keep in suitable, closed containers for disposal.



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### 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 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 Conditions for safe storage, i	incl	luding 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.

### **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 *
Titanium dioxide (> 10 μm)	13463-67-7	TWA (inhalable dust)	10 mg/m3	GB EH40
		TWÁ (Respirable dust)	4 mg/m3	GB EH40



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\*The above mentioned values are in accordance with the legislation in effect at the date of the release of this safety data sheet.

#### 8.2 Exposure controls

**Engineering measures** 

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Maintain air concentrations below occupational exposure standards. Ensure adequate ventilation, especially in confined areas.				
Personal protective equipment				
Eye/face protection :	Safety glasses			
	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 additionally recommended for mixing and stirring work.			
Respiratory protection :	In case of inadequate ventilation wear respiratory protection. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe work- ing limits of the selected respirator. organic vapor filter (Type A) A1: < 1000 ppm; A2: < 5000 ppm; A3: < 10000 ppm Ensure adequate ventilation. This can be achieved by local exhaust extraction or by general ventilation. (EN 689 - Meth- ods for determining inhalation exposure). This applies in par- ticular to the mixing / stirring area. In case this is not sufficent to keep the concentrations under the occupational exposure limits then respiration protection measures must be used.			
Environmental exposure controls				

: No special environmental precautions required.

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

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

Physical state Appearance Colour	:	liquid paste pink
Odour	:	mild

General advice



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:	No data available		
:	No data available		
:	No data available		
exp	olosive limits		
	No data available		
:	No data available		
:	Not applicable		
:	No data available		
:	No data available		
:	8,5 - 9,9 (20 °C)		
	150 000 mPa s (20 °C)		
•	100.000 mi u.3 (20 0)		
:	> 20,5 mm2/s (40 °C)		
:	soluble		
:	No data available		
:	0,01 hPa		
:	ca. 1,58 g/cm3 (20 °C)		
	No data available		
	: • exp • : :	<ul> <li>y : No data available</li> <li>: 0,01 hPa</li> <li>: ca. 1,58 g/cm3 (20 °C)</li> </ul>	



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Particle characteristics :	No data available				
9.2 Other information					
No data available					
SECTION 10: Stability and reacti	vity				
10.1 Reactivity					
No dangerous reaction known un	der conditions of normal use.				
10.2 Chemical stability					
The product is chemically stable.					
10.3 Possibility of hazardous reaction	ons				
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 proc	ducts				
No decomposition if stored and applied as directed.					
SECTION 11: Toxicological infor	mation				
11.1 Information on hazard classes	as defined in Regulation (EC) No 1272/20	08			
Acute toxicity					
Not classified based on available	information.				
Components:					

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

Acute oral toxicity : LD50 Oral (Rat): 597 mg/kg

### 2-methyl-2H-isothiazol-3-one (MIT):

Acute oral toxicity : LD50 (Rat): 200 mg/kg



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mixture 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) (C(M)IT/MIT (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.

#### 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

#### Endocrine disrupting properties

#### Product:

Assessment

: 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.



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### **SECTION 12: Ecological information**

### 12.1 Toxicity

#### **Components:**

	<b>1,2-benzisothiazol-3(2H)-one (</b> Toxicity to daphnia and other :	BIT): EC50 (Daphnia (water flea)): 3 mg/l
	aquatic invertebrates	Exposure time: 48 h
	2-methyl-2H-isothiazol-3-one (	(MIT):
	M-Factor (Acute aquatic tox- : icity)	10
		10
	M-Factor (Chronic aquatic : toxicity)	1
		1
	mixture of: 5-chloro-2-methyl-4-i one [EC no. 220-239-6] (3:1) (C	sothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3- (M)IT/MIT (3:1)):
	M-Factor (Acute aquatic tox- : icity)	100
		100
	M-Factor (Chronic aquatic : toxicity)	100
		100
12.2	2 Persistence and degradability	,
	No data available	
12.3	<b>3 Bioaccumulative potential</b> No data available	
12.4	4 Mobility in soil	
	No data available	
12.5	5 Results of PBT and vPvB asse	essment
	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



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#### **12.6 Endocrine disrupting properties**

#### Product:

Assessment	<ul> <li>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.</li> </ul>

### 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 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. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.
European Waste Catalogue	:	08 04 10 waste adhesives and sealants other than those mentioned in 08 04 09

### **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



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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	
IMDG	:	Not regulated as a dangerous good	
IATA (Cargo)	:	Not regulated as a dangerous good	
IATA (Passenger)	:	Not regulated as a dangerous good	
<b>14.5 Environmental hazards</b> Not regulated as a dange	rous go	od	
14.6 Special precautions for Not applicable	user		
14.7 Maritime transport in bu Not applicable for product		-	

### SECTION 15: Regulatory information

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

Relevant EU provisions transposed through retained EU law

UK REACH Candidate list of substances of very high concern (SVHC) for Authorisation	:	Not applicable
The Persistent Organic Pollutants Regulations (retained Regulation (EU) 2019/1021 as amended for Great Britain)	:	Not applicable
International Chemical Weapons Convention (CWC) Schedules of Toxic Chemicals and Precursors	:	Not applicable
Regulation (EC) No 1005/2009 on substances that deplete the ozone layer	:	Not applicable



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UK REACH List of substances subject to authorisation : Not applicable (Annex XIV)						
Volatile organic compounds :	Law on the incentive tax for volatile organic (VOCV) no VOC duties	c compounds				
	Directive 2010/75/EU of 24 November 201 emissions (integrated pollution prevention Not applicable					
If other regulatory information applies that is not already provided elsewhere in the Safety Data Sheet, then it is described in this subsection.						
Health, safety and environ- mental regulation/legislation specific for the substance or mixture:	Environmental Protection Act 1990 & Subs Health and Safety at Work Act 1974 & Sub Control of Substances Hazardous to Healt (COSHH) May be subject to the Control of Major Acc Regulations (COMAH), and amendments.	sidiary Regulations n Regulations				

#### Other regulations:

#### 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 H302 H310 H311 H314 H315 H317 H318 H330 H400 H410 <b>Full text of other abbreviation</b>	<ul> <li>Toxic if swallowed.</li> <li>Harmful if swallowed.</li> <li>Fatal in contact with skin.</li> <li>Toxic in contact with skin.</li> <li>Causes severe skin burns and eye damage.</li> <li>Causes skin irritation.</li> <li>May cause an allergic skin reaction.</li> <li>Causes serious eye damage.</li> <li>Fatal if inhaled.</li> <li>Very toxic to aquatic life.</li> <li>Very toxic to aquatic life with long lasting effects.</li> </ul>
Acute Tox. Aquatic Acute Aquatic Chronic Eye Dam. Skin Corr.	<ul> <li>Acute toxicity</li> <li>Short-term (acute) aquatic hazard</li> <li>Long-term (chronic) aquatic hazard</li> <li>Serious eye damage</li> <li>Skin corrosion</li> </ul>



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Skin Irrit.	Skin irritation	
Skin Sens.	Skin sensitisation	
GB EH40	UK. EH40 WEL - Workplace Exposure Limits	3
GB EH40 / TWA	Long-term exposure limit (8-hour TWA reference period)	
ADR :	European Agreement concerning the International Carriage of	
ABR .	Dangerous Goods by Road	alonal Camage of
CAS :	Chemical Abstracts Service	
DNEL	Derived no-effect level	
EC50	Half maximal effective concentration	
GHS	Globally Harmonized System	
IATA	International Air Transport Association	
IMDG :	International Maritime Code for Dangerous Goods	
LD50 :	Median lethal dosis (the amount of a material, given all at	
	once, which causes the death of 50% (one h	
	test animals)	, e. a. g. e ep
LC50 :	Median lethal concentration (concentrations	of the chemical in
	air that kills 50% of the test animals during the	
	period)	
MARPOL :	International Convention for the Prevention of	of Pollution from
	Ships, 1973 as modified by the Protocol of 1	978
OEL :	Occupational Exposure Limit	
PBT :	Persistent, bioaccumulative and toxic	
PNEC :	Predicted no effect concentration	
REACH :	Regulation (EC) No 1907/2006 of the Europe	ean Parliament
	and of the Council of 18 December 2006 cor	
	istration, Evaluation, Authorisation and Rest	riction of Chemi-
	cals (REACH), establishing a European Che	micals Agency
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 !

GB / EN