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

Trade name

EVERBUILD TECNIC SILICONE 996 Neutral Cure Galzing Silicone

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) Eye irritation, Category 2 H319: Causes serious eye irritation.

2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008) Hazard pictograms

Signal word	:	Warning
Hazard statements	:	H319

Causes serious eye irritation.



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Precautionary statements :	P101 P102	If medical advice is needed, hav container or label at hand. Keep out of reach of children.	ve product	
	P103	Read label before use.		
	Prevention:			
	P280	Wear protective gloves/ eye pro protection.	tection/ face	
	Response:			
	P305 + P351 +	P338 IF IN EYES: Rinse caution ter for several minutes. Remove lenses, if present and easy to do rinsing.	contact	
	P337 + P313	If eye irritation persists: Get mean attention.	dical advice/	

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.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Components

Chemical name	CAS-No.	Classification	Concentration
	EC-No.		(% w/w)
	Registration number		
trimethoxyvinylsilane	2768-02-7	Flam. Liq. 3; H226	>= 1 - < 2,5
Contains:	220-449-8	Acute Tox. 4; H332	
tetramethyl orthosilicate <= 0,2 %	01-2119513215-52-	Skin Sens. 1B; H317	
	XXXX		
		Acute toxicity esti-	
		mate	
		Acute inhalation tox-	
		icity (vapour): 16,8	
		mg/l	



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bis(ethyl acetoacetato-83877-91-2 Flam. Liq. 3; H226 >= 1 - < 2,5 O1',O3)bis(2-methylpropan-1-Skin Irrit. 2; H315 281-161-6 olato)titanium Eye Dam. 1; H318 01-2119968551-31-Contains: STOT SE 3; H335 XXXX 2-methylpropan-1-ol <= 2 % (Respiratory system) STOT SE 3: H336 (Central nervous system) methanol 67-56-1 Flam. Liq. 2; H225 < 1 200-659-6 Acute Tox. 3; H301 01-2119433307-44-Acute Tox. 3; H331 XXXX Acute Tox. 3; H311 STOT SE 1; H370 specific concentration limit STOT SE 1; H370 >= 10 % STOT SE 2; H371 3 - < 10 %

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For explanation of abbreviations see section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

General advice	: Move out of dangerous area. Consult a physician. Show this safety data sheet to the doctor in attendan	ce.
If inhaled	: Move to fresh air. Consult a physician after significant exposure.	
In case of skin contact	: Take off contaminated clothing and shoes immediate Wash off with soap and plenty of water. If symptoms persist, call a physician.	⊧ly.
In case of eye contact	 Immediately flush eye(s) with plenty of water. Remove contact lenses. Keep eye wide open while rinsing. If eye irritation persists, consult a specialist. 	
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 per 	son.



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4.2 Most important symptoms an	d e	effects, both acute and delayed	
Symptoms	:	Excessive lachrymation See Section 11 for more detailed information or and symptoms.	health effects
Risks	:	irritant effects	
		Causes serious eye irritation.	
4.3 Indication of any immediate n	neo	dical attention and special treatment needed	
Treatment	:	Treat symptomatically.	
SECTION 5: Firefighting meas	ur	es	
5.1 Extinguishing media			
Suitable extinguishing media	:	Use extinguishing measures that are appropriat cumstances and the surrounding environment.	e to local cir-
5.2 Special hazards arising from t	the	e substance or mixture	
Hazardous combustion prod- ucts	:	No hazardous combustion products are known	
5.3 Advice for firefighters			
Special protective equipment for firefighters	:	In the event of fire, wear self-contained breathir	ng apparatus.
Further information	:	Standard procedure for chemical fires.	
SECTION 6: Accidental release	e r	neasures	
6.1 Personal precautions, protect	tive	e equipment and emergency procedures	
Personal precautions	:	Use personal protective equipment. Deny access to unprotected persons.	
6.2 Environmental precautions			
Environmental precautions	:	If the product contaminates rivers and lakes or respective authorities.	drains inform
6.3 Methods and material for con	tai	nment and cleaning up	
Methods for cleaning up	:	Soak up with inert absorbent material (e.g. sand acid binder, universal binder, sawdust). 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

Advice on safe handling	:	 Avoid exceeding the given occupational exposure limits (see section 8). Do not get in eyes, on skin, or on clothing. For personal protection see section 8. Smoking, eating and drinking should be prohibited in the application area. Follow standard hygiene measures when handling chemical products
Advice on protection against fire and explosion	:	Normal measures for preventive fire protection.
Hygiene measures	:	Handle in accordance with good industrial hygiene and safety practice. When using do not eat or drink. When using do not smoke. Wash hands before breaks and at the end of workday.

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.
Further information on stor- age stability	:	No decomposition if stored and applied as directed.

7.3 Specific end use(s)

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational Exposure Limits

Components	CAS-No.	Value type (Form	Control parame- ters *	Basis *
		of exposure)	lers	
methanol	67-56-1	TWA	200 ppm	2006/15/EC
			260 mg/m3	
	Further information cant uptake the	ation: Indicative, Ide ough the skin	entifies the possibi	lity of signifi-
		TWA	200 ppm	GB EH40



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	266 m	g/m3	
Further information: Can be absorbed through the skin. The as- signed substances are those for which there are concerns that dermal absorption will lead to systemic toxicity.			
STEI	L 250 pp 333 m		GB EH40

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

Occupational exposure limits of decomposition products

Components	CAS-No.	Value type (Form of exposure)	Control parame- ters *	Basis *			
methanol	67-56-1	TWA	200 ppm 260 mg/m3	2006/15/EC			
	Further inforr	Further information: Indicative, Identifies the possibility of signifi-					
	cant uptake t	hrough the skin	-				
		TWA	200 ppm 266 mg/m3	GB EH40			
	Further inforr	Further information: Can be absorbed through the skin. The as-					
	signed substa	ances are those for v	which there are co	ncerns that			
	dermal absor	dermal absorption will lead to systemic toxicity.					
		STEL	250 ppm 333 mg/m3	GB EH40			

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

Derived No Effect Level (DNEL) according to Regulation (EC) No. 1907/2006:

Substance name	End Use	Exposure routes	Potential health effects	Value		
methanol	Workers	Skin contact		40 mg/m3		
	Exposure time: 8 I	h				
	Consumers	Skin contact		260 mg/m3		
	Exposure time: 8 h					

8.2 Exposure controls

Personal protective equipment

Eye/face protection	:	Safety glasses with side-shields conforming to EN166 Eye wash bottle with pure water
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.
		Suitable for short time use or protection against splashes: Butyl rubber/nitrile rubber gloves (> 0,1 mm) Contaminated gloves should be removed. Suitable for permanent exposure: Viton gloves (0.4 mm), breakthrough time >30 min.



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Skin and body protection	: Protective clothing (e.g. Safety shoes ac long-sleeved working clothing, long trous and protective boots are additionaly reco and stirring work.	sers). Rubber aprons
Respiratory protection	 and stirring work. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe wor 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 - Methods for determining inhalation exposure). This applies in particular to the mixing / stirring area. In case this is not sufficen to keep the concentrations under the occupational exposure limits then respiration protection measures must be used. 	
Environmental exposure con	trols	
• • • •		

General advice	: If the product contaminates rivers and lakes or drains inform
	respective authorities.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

-	Physical state Appearance	:	liquid paste
	Colour	:	black
	Odour	:	sweet
	Melting point/range / Freezing point	:	No data available
	Boiling point/boiling range	:	No data available
	Flammability (solid, gas)	:	No data available
	Upper/lower flammability or e	exp	losive limits
	Upper explosion limit / Up- per flammability limit	:	No data available
	Lower explosion limit / Lower flammability limit	:	No data available



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Flash point	:	> 61 °C Method: closed cup	
Auto-ignition temperature	:	No data available	
Decomposition temperature	:	No data available	
рН	:	Not applicable substance/mixture is non-soluble (in water)	
Viscosity Viscosity, dynamic	:	180.000 - 400.000 mPa.s (20 °C)	
Viscosity, kinematic	:	> 20,5 mm2/s (40 °C)	
Solubility(ies) Water solubility	:	insoluble	
Partition coefficient: n- octanol/water	:	No data available	
Vapour pressure	:	0,01 hPa	
Density	:	ca. 1,35 g/cm3 (20 °C)	
Relative vapour density	:	No data available	
Particle characteristics	:	No data 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.



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10.2 Chemical stability		
The product is chemically stable		
10.3 Possibility of hazardous react	ons	
-	Stable under recommended storage conditions.	
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 pro	ducts	
Hazardous decomposition products	methanol	
SECTION 11: Toxicological info	mation	

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

Acute toxicity

Not classified based on available information.

Components:

trimethoxyvinylsilane:

Acute oral toxicity	:	LD50 Oral (Rat): ca. 7.120 mg/kg
Acute inhalation toxicity	:	LC50: ca. 16,8 mg/l Exposure time: 4 h Test atmosphere: vapour
		Acute toxicity estimate: 16,8 mg/l Test atmosphere: vapour Method: Calculation method
Acute dermal toxicity	:	LD50: 3.540 mg/kg

Skin corrosion/irritation

Not classified based on available information.

Serious eye damage/eye irritation

Causes serious eye irritation.



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Respiratory or skin sensitisation		
Skin sensitisation Not classified based on available inform	ation.	
Respiratory sensitisation Not classified based on available inform	ation.	
Germ cell mutagenicity Not classified based on available inform	ation.	
Carcinogenicity Not classified based on available inform	ation.	
Reproductive toxicity Not classified based on available inform	ation.	
STOT - single exposure Not classified based on available inform	ation.	
STOT - repeated exposure Not classified based on available inform	ation.	
Aspiration toxicity Not classified based on available inform	ation.	
11.2 Information on other hazards		
SECTION 12: Ecological information		
12.1 Toxicity		
No data available		
12.2 Persistence and degradability		
No data available		
12.3 Bioaccumulative potential No data available		
12.4 Mobility in soil		
No data available		
12.5 Results of PBT and vPvB assessmen	t	
	substance/mixture contains no com either persistent, bioaccumulative	
very p	or higher	



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12.6 Endocrine disrupting properties No data available 12.7 Other adverse effects	5	
Product: Additional ecological infor- : mation	There is no data available for this product.	
SECTION 13: Disposal considera	tions	

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.

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			



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· Not regulated as a dangerous good	
: Not regulated as a dangerous good	
: Not regulated as a dangerous good	
: Not regulated as a dangerous good	
: Not regulated as a dangerous good	
rous good	
user	
-	
•	
	 Not regulated as a dangerous good

Relevant EU provisions transposed through retained EU law

UK REACH Candidate list of subs concern (SVHC) for Authorisation	, ,	:	Not applicable
The Persistent Organic Pollutants Regulation (EU) 2019/1021 as an ain)		:	Not applicable
International Chemical Weapons Schedules of Toxic Chemicals an	· · · ·	:	Not applicable
Regulation (EC) No 1005/2009 or plete the ozone layer	n substances that de-	:	Not applicable
UK REACH List of substances subject to authorisation : Not applicable (Annex XIV)			
Volatile organic compounds :	(VOCV)		or volatile organic compounds ds (VOC) content: 0,2% w/w



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Directive 2010/75/EU of 24 November 2010 on industrial emissions (integrated pollution prevention and control) Volatile organic compounds (VOC) content: 0,2% w/w, 2,69 g/l VOC content excluding water

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-	: Environmental Protection Act 1990 & Subsidiary Regulations
mental regulation/legislation	Health and Safety at Work Act 1974 & Subsidiary Regulations
specific for the substance or	Control of Substances Hazardous to Health Regulations
mixture:	(COSHH)
	May be subject to the Control of Major Accident Hazards
	Regulations (COMAH), and amendments.

15.2 Chemical safety assessment

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

SECTION 16: Other information

Full toxt of U Statements

Full text of H-Statements					
H225	:	Highly flammable liquid and vapour.			
H226	:	Flammable liquid and vapour.			
H301	:	Toxic if swallowed.			
H311	:	Toxic in contact with skin.			
H315	:	Causes skin irritation.			
H317	:	May cause an allergic skin reaction.			
H318	:	Causes serious eye damage.			
H331	:	Toxic if inhaled.			
H332	:	Harmful if inhaled.			
H335	:	May cause respiratory irritation.			
H336	:	May cause drowsiness or dizziness.			
H370	:	Causes damage to organs.			
Full text of other abbreviations					
Acute Tox.	:	Acute toxicity			
Eye Dam.	:	Serious eye damage			
Flam. Liq.	:	Flammable liquids			
Skin Irrit.	:	Skin irritation			
Skin Sens.	:	Skin sensitisation			
STOT SE	:	Specific target organ toxicity - single exposure			
2006/15/EC	:	Europe. Indicative occupational exposure limit values			
GB EH40	:	UK. EH40 WEL - Workplace Exposure Limits			
2006/15/EC / TWA	:	Limit Value - eight hours			



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GB EH40 / TWA		Long-term exposure limit (8-hour TWA reference	period)
GB EH40 / STEL	÷	Short-term exposure limit (15-minute reference p	
ADR	:	European Agreement concerning the Internation Dangerous Goods by Road	
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 Good	
LD50	:	Median lethal dosis (the amount of a material, given once, which causes the death of 50% (one half) test animals)	
LC50	:	Median lethal concentration (concentrations of th air that kills 50% of the test animals during the of period)	
MARPOL	:	International Convention for the Prevention of Po Ships, 1973 as modified by the Protocol of 1978	Ilution from
OEL	:	Occupational Exposure Limit	
PBT	:	Persistent, bioaccumulative and toxic	
PNEC	:	Predicted no effect concentration	
REACH	:	Regulation (EC) No 1907/2006 of the European and of the Council of 18 December 2006 concern istration, Evaluation, Authorisation and Restrictio cals (REACH), establishing a European Chemica	ning the Reg- m of Chemi-
SVHC	:	Substances of Very High Concern	-
vPvB	:	Very persistent and very bioaccumulative	

Further information

Classification of the mixtu	Classification procedure:	
Eye Irrit. 2	H319	Calculation method

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