

Date of last issue: 19.01.2024	Version 13.0	Print Date 08.02.2024
Revision Date: 08.02.2024		

## 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 Skin sensitisation, Category 1 H319: Causes serious eye irritation. H317: May cause an allergic skin reaction.

## 2.2 Label elements

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

Hazard pictograms	:		•
Signal word	:	Warning	
Hazard statements	:	H317 H319	May cause an allergic skin reaction. Causes serious eye irritation.



Date of last issue: 19.01.2024 Revision Date: 08.02.2024	Version 13.0		Print Date 08.02.2024
Precautionary statements :	P101 P102	If medical advice is needed, hav container or label at hand. Keep out of reach of children.	e product
	<b>Prevention:</b> P261 P264 P280	Avoid breathing mist or vapours Wash skin thoroughly after hand Wear protective gloves/ eye pro- protection.	lling.
	Disposal:		
	P501	Dispose of contents/container in with local regulation.	accordance

## Hazardous components which must be listed on the label:

trimethoxyvinylsilane

## 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.

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.

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

### 3.2 Mixtures

### Components

Chemical name	CAS-No. EC-No. Registration number	Classification	Concentration (% w/w)
bis(ethyl acetoacetato- O1',O3)bis(2-methylpropan-1- olato)titanium Contains: 2-methylpropan-1-ol <= 2 %	83877-91-2 281-161-6 01-2119968551-31- XXXX	Flam. Liq. 3; H226 Skin Irrit. 2; H315 Eye Dam. 1; H318 STOT SE 3; H335 (Respiratory system) STOT SE 3; H336 (Central nervous system)	>= 2,5 - < 3



Date of last issue: 19.01.2024 Revision Date: 08.02.2024 Version 13.0

Print Date 08.02.2024

trimethoxyvinylsilane Contains: tetramethyl orthosilicate <= 0,2 %	2768-02-7 220-449-8 01-2119513215-52- XXXX	Flam. Liq. 3; H226 Acute Tox. 4; H332 Skin Sens. 1B; H317 Acute toxicity esti- mate	>= 1 - < 2,5
		Acute inhalation tox- icity (vapour): 16,8 mg/l	
methanol	67-56-1 200-659-6 01-2119433307-44- XXXX	Flam. Liq. 2; H225 Acute Tox. 3; H301 Acute Tox. 3; H331 Acute Tox. 3; H311 STOT SE 1; H370	>= 0,1 - < 0,5
		specific concentration limit STOT SE 1; H370 >= 10 % STOT SE 2; H371 3 - < 10 %	

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 attendance.
If inhaled	: Move to fresh air. Consult a physician after significant exposure.
In case of skin contact	: Take off contaminated clothing and shoes immediately. Wash off with soap and plenty of water. If symptoms persist, call a physician.
In case of eye contact	<ul> <li>Immediately flush eye(s) with plenty of water.</li> <li>Remove contact lenses.</li> <li>Keep eye wide open while rinsing.</li> <li>If eye irritation persists, consult a specialist.</li> </ul>
If swallowed	: Do not induce vomiting without medical advice. Rinse mouth with water. Do not give milk or alcoholic beverages.



Date of last issue: 19.01.2024 Revision Date: 08.02.2024		Version 13.0	Print Date 08.02.2024
		Never give anything by mouth to an uncon	nscious person.
4.2 Most important symptoms an	d	effects, both acute and delayed	
Symptoms	:	Allergic reactions Excessive lachrymation See Section 11 for more detailed informati and symptoms.	ion on health effects
Risks	:	May cause an allergic skin reaction. Causes serious eye irritation.	
		irritant effects sensitising effects	
4.3 Indication of any immediate n	ne	dical attention and special treatment nee	ded
Treatment	:	Treat symptomatically.	
SECTION 5: Firefighting meas 5.1 Extinguishing media Suitable extinguishing media			
5.2 Special hazards arising from	th	e substance or mixture	
Hazardous combustion prod- ucts	:	No hazardous combustion products are kn	nown
5.3 Advice for firefighters			
Special protective equipment for firefighters	:	In the event of fire, wear self-contained bre	eathing apparatus.
Further information	:	Standard procedure for chemical fires.	
SECTION 6: Accidental release	e I	neasures	
6.1 Personal precautions, protect	tiv	e equipment and emergency procedures	

Personal precautions	:	Use personal protective equipment.
		Deny access to unprotected persons.

## 6.2 Environmental precautions

Environmental precautions :	Do not flush into surface water	<sup>·</sup> or sanitary sewer system.
-----------------------------	---------------------------------	--



Date of last issue: 19.01.2024 Revision Date: 08.02.2024	Version 13.0	Print Date 08.02.2024
	If the product contaminates rivers and lake respective authorities.	es or drains inform
6.3 Methods and material for conta	ainment and cleaning up	
Methods for cleaning up :	Soak up with inert absorbent material (e.g. acid binder, universal binder, sawdust). Keep in suitable, closed containers for disp	

## 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	:	<ul> <li>Avoid exceeding the given occupational exposure limits (see section 8).</li> <li>Do not get in eyes, on skin, or on clothing.</li> <li>For personal protection see section 8.</li> <li>Persons with a history of skin sensitisation problems or asthma, allergies, chronic or recurrent respiratory disease should not be employed in any process in which this mixture is being used.</li> <li>Smoking, eating and drinking should be prohibited in the application area.</li> <li>Follow standard hygiene measures when handling chemical products</li> </ul>
	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, i	ncl	uding 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)		
	Specific use(s)	:	Consult most current local Product Data Sheet prior to any use.



Date of last issue: 19.01.2024 Revision Date: 08.02.2024 Version 13.0

Print Date 08.02.2024

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

## 8.1 Control parameters

### Occupational Exposure Limits

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

\*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 inform	ation: Indicative, Ide	entifies the possibi	ility of signifi-
	cant uptake th	cant uptake through the skin		
		TWA	200 ppm 266 mg/m3	GB EH40
	Further inform	Further information: Can be absorbed through the skin. The as-		
	signed substar	signed substances are those for which there are concerns that		
	dermal absorp	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 h			
	Consumers	Skin contact		260 mg/m3
	Exposure time: 8 h	า		

#### 8.2 Exposure controls

## Engineering measures

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



Date of last issue: 19.01.2024 Revision Date: 08.02.2024	Version 13.0 Print Date 08.02.202	
Personal protective equipmer	ıt	
Eye/face protection :	Safety glasses with side-shields conforming to Eye wash bottle with pure water	EN166
Hand protection	<ul> <li>Chemical-resistant, impervious gloves comply proved standard must be worn at all times who chemical products. Reference number EN 374 facturer specifications.</li> </ul>	en handling
	Suitable for short time use or protection agains 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.	st splashes:
Skin and body protection :	Protective clothing (e.g. Safety shoes acc. to I long-sleeved working clothing, long trousers). and protective boots are additionaly recomme and stirring work.	Rubber aprons
Respiratory protection :	In case of inadequate ventilation wear respirate Respirator selection must be based on known exposure levels, the hazards of the product ar ing limits of the selected respirator. organic vapor filter (Type A) A1: < 1000 ppm; A2: < 5000 ppm; A3: < 1000 Ensure adequate ventilation. This can be achi exhaust extraction or by general ventilation. (E ods for determining inhalation exposure). This ticular to the mixing / stirring area. In case this to keep the concentrations under the occupati limits then respiration protection measures mu	or anticipated ad the safe work- 0 ppm eved by local EN 689 - Meth- applies in par- is not sufficent onal exposure
Environmental exposure cont	rols	
General advice	: Do not flush into surface water or sanitary sew If the product contaminates rivers and lakes or respective authorities.	

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

## 9.1 Information on basic physical and chemical properties

Physical state	:	liquid
Appearance	:	paste
Colour	:	various
Odour	:	slight
Melting point/range / Freezing point	:	No data available



Date of last issue: 19.01.2024 Revision Date: 08.02.2024		Version 13.0	Print Date 08.02.2024
Boiling point/boiling range :		No data available	
Flammability (solid, gas) :		No data available	
<b>Upper/lower flammability or</b> Upper explosion limit / Up- per flammability limit	-		
Lower explosion limit / Lower flammability limit	:	No data available	
Flash point	:	> 61 °C	
Auto-ignition temperature	:	No data available	
Decomposition temperature	:	No data available	
рН	:	Not applicable substance/mixture is non-soluble (in water)	
Viscosity			
Viscosity, dynamic	:	160.000 - 330.000 mPa.s (15 - 20 °C)	
Viscosity, kinematic	:	> > 30 mm2/s (40 °C)	
Solubility(ies)			
Water solubility	:	insoluble	
Partition coefficient: n- octanol/water	:	No data available	
Vapour pressure	:	0,01 hPa	
Density	:	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.



Date of last issue: 19.01.2024 Revision Date: 08.02.2024	Version 13.0	Print Date 08.02.2024
10.2 Chemical stability		
The product is chemically sta	ole.	
10.3 Possibility of hazardous rea	octions	
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	
Hazardous decomposition products	: methanol	
SECTION 11: Toxicological in	•	

## 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:

trimethoxyvinylsilane:	
A	

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		

## Skin corrosion/irritation

Not classified due to lack of data.

## Serious eye damage/eye irritation

Causes serious eye irritation.



Print Date 08.02.2024

# EVERBUILD TECNIC SILICONE 996 Neutral Cure Galzing Silicone

Date of last issue: 19.01.2024 Version 13.0 Revision Date: 08.02.2024 Respiratory or skin sensitisation Skin sensitisation May cause an allergic skin reaction. **Respiratory sensitisation** Not classified due to lack of data. Germ cell mutagenicity Not classified due to lack of data. Carcinogenicity Not classified due to lack of data. **Reproductive toxicity** Not classified due to lack of data. STOT - single exposure Not classified due to lack of data. **STOT - repeated exposure** Not classified due to lack of data.

Aspiration toxicity Not classified due to lack of data.

### 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.

## **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



Date of last issue: 19.01.2024 Revision Date: 08.02.2024		Version 13.0	Print Date 08.02.2024
12.5 Results of PBT and vPvB as	sses	sment	
Product:			
Assessment		This substance/mixture contains no componen to be either persistent, bioaccumulative and to very persistent and very bioaccumulative (vPvl 0.1% or higher	xic (PBT), or
12.6 Endocrine disrupting prope	erties		
Product:			
Assessment		The substance/mixture does not contain comp ered to have endocrine disrupting properties a REACH Article 57(f) or Commission Delegated (EU) 2017/2100 or Commission Regulation (El levels of 0.1% or higher.	ccording to I regulation
12.7 Other adverse effects			
Product:			
Additional ecological infor- mation	:	There is no data available for this product.	
SECTION 13: Disposal consid	dera	tions	
13.1 Waste treatment methods			
Product		The generation of waste should be avoided or wherever possible. Empty containers or liners may retain some pro This material and its container must be dispose way. Dispose of surplus and non-recyclable product waste disposal contractor. Disposal of this product, solutions and any by- at all times comply with the requirements of en protection and waste disposal legislation and a	oduct residues. ed of in a safe s via a licensed products should vironmental

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



Date of last issue: 19.01.2024 Revision Date: 08.02.2024		Version 13.0	Print Date 08.02.2024
IMDG	:	Not regulated as a dangerous good	
ΙΑΤΑ	:	Not regulated as a dangerous good	
14.2 UN proper shipping na	me		
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		bod	
<b>14.6 Special precautions for</b> Not applicable	r user		
<b>14.7 Maritime transport in b</b> Not applicable for produc		-	

**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture** Relevant EU provisions transposed through retained EU law

UK REACH List of restrictions (Annex 17)	:	Not applicable
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 Brit- ain)	:	Not applicable
International Chemical Weapons Convention (CWC)	•	Not applicable



Date of last issue: 19.01.2024 Revision Date: 08.02.2024	Version	13.0	Print Date 08.02.2024
Schedules of Toxic Chemicals			
Regulation (EC) No 1005/2009 plete the ozone layer	: Not applicable		
UK REACH List of substances (Annex XIV)	: Not applicable		
GB Export and import of hazar Informed Consent (PIC) Regu		: Not applicable	
Control of Major Accident Haz 2015 (COMAH)	ards Regulations	Not applicable	
Volatile organic compounds	(VOCV)	tax for volatile organic cor oounds (VOC) content: <=	
Directive 1999/13/EC Volatile organic compounds (VOC) content: VOC content valid only for coating materials surfaces Directive 2010/75/EU of 24 November 2010 emissions (integrated pollution prevention a Volatile organic compounds (VOC) content:			ed on wood industrial control)

If other regulatory information applies that is not already provided elsewhere in the Safety Data Sheet, then it is described in this subsection.

<ul> <li>Environmental Protection Act 1990 &amp; Subsidiary Regulations Health and Safety at Work Act 1974 &amp; Subsidiary Regulations Control of Substances Hazardous to Health Regulations (COSHH) May be subject to the Control of Major Accident Hazards</li> </ul>
Regulations (COMAH), and amendments.

## Other regulations:

Take note of The Management of Health and Safety at Work Regulations 1999 (requirements relating to new and expectant mothers at work contained in Regulation 16 to 18) and of the Pregnant Workers Directive 92/85/EEC.

Take note of The Management of Health and Safety at Work Regulations 1999 (requirements relating to protection of young people at work contained in Regulation 19) and of Directive 94/33/EC on the protection of young people at work.

### 15.2 Chemical safety assessment

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



Date of last issue: 19.01.2024 Revision Date: 08.02.2024 Version 13.0

Print Date 08.02.2024

## **SECTION 16: Other information**

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 abbreviation	IS
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
GB EH40 / TWA	: Long-term exposure limit (8-hour TWA reference period)
GB EH40 / STEL	: Short-term exposure limit (15-minute reference period)
ADR	: European Agreement concerning the International Carriage of
CAS	Dangerous Goods by Road : 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
EBS0	once, which causes the death of 50% (one half) of a group of
	test animals)
LC50	: Median lethal concentration (concentrations of the chemical in
2000	air that kills 50% of the test animals during the observation
	period)
MARPOL	: International Convention for the Prevention of Pollution from
	Ships, 1973 as modified by the Protocol of 1978
OEL	: Occupational Exposure Limit
PBT	: Persistent, bioaccumulative and toxic
PNEC	: Predicted no effect concentration
REACH	: Regulation (EC) No 1907/2006 of the European Parliament
	and of the Council of 18 December 2006 concerning the Reg-



Date of last issue: 19.01.2024 Revision Date: 08.02.2024	Version 13	3.0	Print Date 08.02.2024
SVHC : vPvB :	istration, Evaluation, Authorisation and Restriction of Chemi- cals (REACH), establishing a European Chemicals Agency Substances of Very High Concern Very persistent and very bioaccumulative		
Further information			
Classification of the mixture:		Classification procedu	ire:
Eye Irrit. 2 H3	319	Calculation method	
Skin Sens. 1 H3	317	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