according to Regulation (EC) No. 1907/2006

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

1.1 Product identifier

Trade name : Everbuild Silicone 700T

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

1.3 Details of the supplier of the safety data sheet

Company : Everbuild – A Sika Company

Site 41

Knowsthorpe Way

Cross Green Industrial Estate

Leeds

West Yorkshire LS9 0SW

United Kingdom

Telephone : 0113 240 3456

E-mail address : everbuild.sds@uk.sika.com

1.4 Emergency telephone number

Emergency telephone num-

ber

: 0044 113 240 3456 (office hours only)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Type of product : Mixture

Classification (REGULATION (EC) No 1272/2008)

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

Skin sensitisation, Category 1 H317: May cause an allergic skin reaction.

Carcinogenicity, Category 2 H351: Suspected of causing cancer.

2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008)

Hazard pictograms :





Signal word : Warning

Hazard statements : H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

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H351 Suspected of causing cancer.

Precautionary statements : P101 If medical advice is needed, have product

container or label at hand.

P102 Keep out of reach of children.

Prevention:

P201 Obtain special instructions before use.
P280 Wear protective gloves/ protective clothing/

eye protection/ face protection.

Storage:

P405 Store locked up.

Disposal:

P501 Dispose of contents/container in accord-

ance with local regulation.

Hazardous components which must be listed on the label:

245-366-4 butan-2-one O,O',O"-(methylsilylidyne)trioxime

• 202-496-6 2-butanone oxime

217-164-6 N-(3-(trimethoxysilyl)propyl)ethylenediamine
 218-747-8 butan-2-one O,O',O"-(vinylsilylidyne)trioxime

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

Hazardous components

Chemical name	Classification	Concentration
CAS-No.	(REGULATION (EC)	[%]
EC-No.	No 1272/2008)	
Registration number		
Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics,	Asp. Tox.1; H304	>= 10 - < 20
<2% aromatics		
927-632-8		
01-2119457736-27-XXXX [corresponding group CAS		
64742-47-8]		
butan-2-one O,O',O"-(methylsilylidyne)trioxime	Eye Irrit.2; H319	>= 2,5 - < 5
22984-54-9	Skin Sens.1; H317	
245-366-4	STOT RE2; H373	
2-butanone oxime	Carc.2; H351	>= 1 - < 2,5
96-29-7	Acute Tox.4; H312	
202-496-6	Eye Dam.1; H318	
01-2119539477-28-XXXX	Skin Sens.1; H317	
N-(3-(trimethoxysilyl)propyl)ethylenediamine	Acute Tox.4; H332	< 1
1760-24-3	Eye Dam.1; H318	

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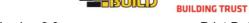
01-2119970215-39-XXXX

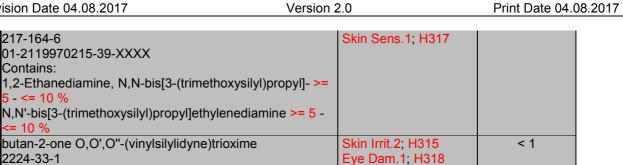
217-164-6

Contains:

2224-33-1

218-747-8





Skin Sens.1; H317

For the full text of the H-Statements mentioned in this Section, 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 : 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 person.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms : Allergic reactions

Excessive lachrymation

See Section 11 for more detailed information on health effects

and symptoms.

Risks : irritant effects

sensitising effects

May cause an allergic skin reaction. Causes serious eye irritation. Suspected of causing cancer.

4.3 Indication of any immediate medical attention and special treatment needed

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Treatment







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SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media : Use extinguishing measures that are appropriate to local cir-

: Treat symptomatically.

cumstances and the surrounding environment.

5.2 Special hazards arising from the substance or mixture

Hazardous combustion prod-

ucts

: No hazardous combustion products are known

5.3 Advice for firefighters

for firefighters

Special protective equipment : In the event of fire, wear self-contained breathing apparatus.

Further information : Standard procedure for chemical fires.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective 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 or sanitary sewer system.

If the product contaminates rivers and lakes or drains inform

respective authorities.

6.3 Methods and materials for containment and cleaning up

Methods for cleaning up : Soak up with inert absorbent material (e.g. sand, silica gel,

acid binder, universal binder, sawdust).

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 : Avoid exceeding the given occupational exposure limits (see

section 8). Do not get in eyes, on skin, or on clothing. For

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personal protection see section 8. 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. 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

: Store in original container. Keep container tightly closed in a dry and well-ventilated place. Observe label precautions.

Store in accordance with local regulations.

: No decomposition if stored and applied as directed. Other data

7.3 Specific end use(s)

Specific use(s) : No data available

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Contains no substances with occupational exposure limit values.

8.2 Exposure controls

Personal protective equipment

: Safety glasses with side-shields conforming to EN166 Eye protection

Eye wash bottle with pure water

: Chemical-resistant, impervious gloves complying with an ap-Hand protection

> 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:

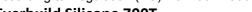
Butyl rubber/nitrile rubber gloves (0,4 mm), Contaminated gloves should be removed.

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 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 : No special measures required.

Environmental exposure controls

General advice : Do not flush into surface water or sanitary sewer system.

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

Appearance : paste

Colour : various

Odour : pungent

Odour Threshold : No data available

Flash point : > 100 °C

Autoignition temperature : No data available

Decomposition temperature : No data available

Lower explosion limit (Vol-%) : No data available

Upper explosion limit (Vol-%) $\,:\,\,\,$ No data available

Flammability : No data available

Explosive properties : No data available

Oxidizing properties : No data available

pH : No data available

Melting point/range / Freez-

ing point

No data available

Boiling point/boiling range : No data available

Vapour pressure : 0,01 hPa

Density : 1,3 g/cm3

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Water solubility : No data available

Partition coefficient: n-

octanol/water

: No data available

Viscosity, dynamic : No data available

Viscosity, kinematic : > 20,5 mm2/s

at 40 °C

Relative vapour density : No data available

Evaporation rate : 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.

10.2 Chemical stability

The product is chemically stable.

10.3 Possibility of hazardous reactions

Hazardous reactions : 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 products

Hazardous decomposition

: 2-butanone oxime

products

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity

Not classified based on available information.

Components:

Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, <2% aromatics:

Acute oral toxicity : LD50 Oral (Rat): > 5.000 mg/kg

Acute dermal toxicity : LD50 Dermal (Rabbit): 3.160 mg/kg

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Acute oral toxicity : LD50 Oral (Rat): 3.680 mg/kg

N-(3-(trimethoxysilyl)propyl)ethylenediamine:

Acute oral toxicity : LD50 Oral (Rat): ca. 2.400 mg/kg

Acute inhalation toxicity : LC50: 1,49 mg/l

Exposure time: 4 h

Test atmosphere: dust/mist

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

Skin corrosion/irritation

Not classified based on available information.

Components:

Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, <2% aromatics:

Assessment: Repeated exposure may cause skin dryness or cracking.

Serious eye damage/eye irritation

Causes serious eye irritation.

Respiratory or skin sensitisation

Skin sensitisation: May cause an allergic skin reaction.

Respiratory sensitisation: Not classified based on available information.

Germ cell mutagenicity

Not classified based on available information.

Carcinogenicity

Suspected of causing cancer.

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.

SECTION 12: Ecological information

12.1 Toxicity

No data available

12.2 Persistence and degradability

No data available

12.3 Bioaccumulative potential

according to Regulation (EC) No. 1907/2006

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No data available

12.4 Mobility in soil

No data available

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 Other adverse effects

Product:

Additional ecological infor-

mation

: There is no data available for this product.

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.

Contaminated packaging : 15 01 10* packaging containing residues of or contaminated

by dangerous substances

SECTION 14: Transport information

14.1 UN number

Not regulated as a dangerous good

14.2 UN proper shipping name

Not regulated as a dangerous good

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14.3 Transport hazard class(es)

Not regulated as a dangerous good

14.4 Packing group

Not regulated as a dangerous good

14.5 Environmental hazards

Not regulated as a dangerous good

14.6 Special precautions for user

No data available

14.7 Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

SECTION 15: Regulatory information

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

Prohibition/Restriction

REACH - Restrictions on the manufacture, placing on

the market and use of certain dangerous substances,

preparations and articles (Annex XVII)

REACH - Candidate List of Substances of Very High

Concern for Authorisation (Article 59).

REACH - List of substances subject to authorisation

(Annex XIV)

REACH Information:

(=> 0.1 %).

: Not applicable

: None of the components are listed

: Not applicable

All substances contained in our Products are - preregistered or registered by our upstream suppliers, and/or

- preregistered or registered by us, and/or - excluded from the regulation, and/or

- exempted from the registration.

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

VOC-CH (VOCV) : < 0,01 %

no VOC duties

VOC-EU (solvent) : 0.99 %

according to Regulation (EC) No. 1907/2006

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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 environmental regulation/legislation specific for the substance or mixture:

: Environmental Protection Act 1990 & Subsidiary Regulations Health and Safety at Work Act 1974 & Subsidiary Regulations Control of Substances Hazardous to Health Regulations (COSHH)

May be subject to the Control of Major Accident Hazards

Regulations (COMAH), and amendments.

15.2 Chemical safety assessment

This product contains substances for which Chemical Safety Assessments are still required.

SECTION 16: Other information

Full text of H-Statements

H304 May be fatal if swallowed and enters airways. H312 Harmful in contact with skin. H315 Causes skin irritation. May cause an allergic skin reaction. H317 H318 Causes serious eye damage. Causes serious eye irritation. H319 H332 Harmful if inhaled.

H351 Suspected of causing cancer.

H373 May cause damage to organs through prolonged or repeated exposure.

Full text of other abbreviations

Acute Tox. Acute toxicity Asp. Tox. Aspiration hazard Carc. Carcinogenicity Eye Dam. Serious eye damage

Eye Irrit. Eve irritation Skin Irrit. Skin irritation Skin Sens. Skin sensitisation

STOT RE Specific target organ toxicity - repeated exposure

ADR Accord européen relatif au transport international des marchandises

> Dangereuses par Route **Chemical Abstracts Service**

CAS **DNEL** Derived no-effect level EC50 Half maximal effective concentration

GHS Globally Harmonized System International Air Transport Association **IATA**

International Maritime Code for Dangerous Goods **IMDG**

Median lethal dosis (the amount of a material, given all at once, which LD50

causes the death of 50% (one half) of a group of test animals)

Median lethal concentration (concentrations of the chemical in air that LC50

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

Occupational Exposure Limit **OEL**

Persistent, bioaccumulative and toxic **PBT**

according to Regulation (EC) No. 1907/2006

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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 Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a

European Chemicals Agency

SVHC Substances of Very High Concern

vPvB Very persistent and very bioaccumulative

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!