

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

### 1.1. Product identifier

**Product name:** SILICONE 950

**Product code:** 950

### 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 name:** EVERBUILD BUILDING PRODUCTS LTD

SITE 41, KNOWSTHORPE WAY

CROSS GREEN INDUSTRIAL ESTATE

LEEDS

WEST YORKSHIRE

LS9OSW

ENGLAND

**Tel:** 0044 113 240 3456

**Fax:** 0044 113 240 0024

**Email:** pault@everbuild.co.uk

### 1.4. Emergency telephone number

**Emergency tel:** 0044 113 240 3456 (office hours only)

## Section 2: Hazards identification

### 2.1. Classification of the substance or mixture

**Classification under CHIP:** Xn: R40; Sens.: R43

**Classification under CLP:** Eye Dam. 1: H318; Carc. 2: H351; Skin Sens. 1: H317

**Most important adverse effects:** Limited evidence of a carcinogenic effect. May cause sensitisation by skin contact.

### 2.2. Label elements

**Label elements under CLP:**

**Hazard statements:** H317: May cause an allergic skin reaction.

H318: Causes serious eye damage.

H351: Suspected of causing cancer.

**Signal words:** Danger

**Hazard pictograms:** GHS05: Corrosion

GHS07: Exclamation mark

GHS08: Health hazard



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**Precautionary statements:** P405: Store locked up.

P202: Do not handle until all safety precautions have been read and understood.

P302+352: IF ON SKIN: Wash with plenty of soap and water.

P272: Contaminated work clothing should not be allowed out of the workplace.

P501: Dispose of contents to hazardous waste.

P363: Wash contaminated clothing before reuse.

P333+313: If skin irritation or rash occurs: Get medical advice.

P261: Avoid breathing vapours.

P280: Wear protective gloves and eye wear.

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P308+313: IF exposed or concerned: Get medical advice.

P310: Immediately call a POISON CENTER or doctor.

P321: Specific treatment (see advice on this label).

## Label elements under CHIP:

**Hazard symbols:** Harmful.



**Risk phrases:** R40: Limited evidence of a carcinogenic effect.

R43: May cause sensitisation by skin contact.

**Safety phrases:** S2: Keep out of the reach of children.

S36/37: Wear suitable protective clothing and gloves.

S46: If swallowed, seek medical advice immediately and show this container or label.

## 2.3. Other hazards

**PBT:** This product is not identified as a PBT substance.

## Section 3: Composition/information on ingredients

### 3.2. Mixtures

#### Hazardous ingredients:

MOS (METHYL TRIS (METHYL ETHYL KETOXIMO) SILANE)

EINECS	CAS	CHIP Classification	CLP Classification	Percent
245-336-4	22984-54-9	Sens.: R43; Xi: R36/38	-	1-10%

[cont...]

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## 2-BUTANONE OXIME

202-496-6	96-29-7	Xn: R21; Xn: R40; Xi: R41; Sens.: R43	Carc. 2: H351; Acute Tox. 4: H312; Eye Dam. 1: H318; Skin Sens. 1: H317	1-10%
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## VOS (BUTANONE OXIME VINYLSILANE)

218-747-8	22224-33-1	Xi: R41; Sens.: R43; Xi: R36/38	-	1-10%
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## Section 4: First aid measures

### 4.1. Description of first aid measures

**Skin contact:** Remove all contaminated clothes and footwear immediately unless stuck to skin.

Drench the affected skin with running water for 10 minutes or longer if substance is still on skin. Consult a doctor.

**Eye contact:** Bathe the eye with running water for 15 minutes. Consult a doctor.

**Ingestion:** Wash out mouth with water. Do not induce vomiting. If conscious, give half a litre of water to drink immediately. Consult a doctor.

**Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

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

**Skin contact:** There may be irritation and redness at the site of contact.

**Eye contact:** There may be irritation and redness. The eyes may water profusely.

**Ingestion:** There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur. There may be vomiting.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest.

### 4.3. Indication of any immediate medical attention and special treatment needed

## Section 5: Fire-fighting measures

### 5.1. Extinguishing media

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

### 5.2. Special hazards arising from the substance or mixture

**Exposure hazards:** In combustion emits toxic fumes.

### 5.3. Advice for fire-fighters

**Advice for fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

## Section 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

**Personal precautions:** Refer to section 8 of SDS for personal protection details. If outside do not approach from

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downwind. If outside keep bystanders upwind and away from danger point. Mark out the contaminated area with signs and prevent access to unauthorised personnel.

## 6.2. Environmental precautions

**Environmental precautions:** Do not discharge into drains or rivers.

## 6.3. Methods and material for containment and cleaning up

**Clean-up procedures:** Transfer to a closable, labelled salvage container for disposal by an appropriate method.

## 6.4. Reference to other sections

## Section 7: Handling and storage

### 7.1. Precautions for safe handling

**Handling requirements:** Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area.  
Do not handle in a confined space. Avoid the formation or spread of dust in the air.

### 7.2. Conditions for safe storage, including any incompatibilities

**Storage conditions:** Store in cool, well ventilated area. Keep container tightly closed.

**Suitable packaging:** Must only be kept in original packaging.

### 7.3. Specific end use(s)

## Section 8: Exposure controls/personal protection

### 8.1. Control parameters

**Workplace exposure limits:** No data available.

### 8.1. DNEL/PNEC Values

**DNEL / PNEC** No data available.

### 8.2. Exposure controls

**Engineering measures:** Ensure there is sufficient ventilation of the area.

**Respiratory protection:** Gas/vapour filter, type A: organic vapours (EN141). must be worn if vapour concentration is above OES or if ventilation is poor

**Hand protection:** Protective gloves.

**Eye protection:** Safety glasses. Ensure eye bath is to hand.

**Skin protection:** Protective clothing.

## Section 9: Physical and chemical properties

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

**State:** Paste

**Colour:** White

**Odour:** Pungent

**Evaporation rate:** Slow

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**Oxidising:** Non-oxidising (by EC criteria)

**Solubility in water:** Reacts with water.

**Also soluble in:** Most organic solvents.

**Viscosity:** Highly viscous

**Boiling point/range°C:** >200

**Flash point°C:** >100`c

**Relative density:** ~1.2cm3

## 9.2. Other information

**Other information:** No data available.

## Section 10: Stability and reactivity

### 10.1. Reactivity

### 10.2. Chemical stability

**Chemical stability:** Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

### 10.4. Conditions to avoid

**Conditions to avoid:** Heat. Moist air. Humidity.

### 10.5. Incompatible materials

**Materials to avoid:** Strong oxidising agents. Strong acids.

### 10.6. Hazardous decomposition products

**Haz. decomp. products:** In combustion emits toxic fumes.

## Section 11: Toxicological information

### 11.1. Information on toxicological effects

**Hazardous ingredients:**

#### 2-BUTANONE OXIME

ORL	MUS	LD50	1	gm/kg
ORL	RAT	LD50	930	mg/kg
SCU	RAT	LD50	2702	mg/kg

**Relevant effects for mixture:**

Effect	Route	Basis
Sensitisation	DRM	Hazardous: calculated

## Symptoms / routes of exposure

**Skin contact:** There may be irritation and redness at the site of contact.

**Eye contact:** There may be irritation and redness. The eyes may water profusely.

**Ingestion:** There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur. There may be vomiting.

[cont...]

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**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest.

## Section 12: Ecological information

### 12.1. Toxicity

**Ecotoxicity values:** No data available.

### 12.2. Persistence and degradability

**Persistence and degradability:** Not biodegradable.

### 12.3. Bioaccumulative potential

**Bioaccumulative potential:** No data available.

### 12.4. Mobility in soil

### 12.5. Results of PBT and vPvB assessment

**PBT identification:** This product is not identified as a PBT substance.

### 12.6. Other adverse effects

**Other adverse effects:** Harmful to aquatic organisms.

## Section 13: Disposal considerations

### 13.1. Waste treatment methods

**Disposal operations:** Dispose of according to local or national legislation

**Disposal of packaging:** Dispose of in a regulated landfill site or other method for hazardous or toxic wastes.

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

## Section 14: Transport information

**Transport class:** This product does not require a classification for transport.

## Section 15: Regulatory information

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

### 15.2. Chemical Safety Assessment

**Chemical safety assessment:** A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

## Section 16: Other information

### Other information

**Other information:** This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

\* indicates text in the SDS which has changed since the last revision.

**Phrases used in s.2 and 3:** H312: Harmful in contact with skin.

H317: May cause an allergic skin reaction.

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H318: Causes serious eye damage.

H351: Suspected of causing cancer <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.

R21: Harmful in contact with skin.

R36/38: Irritating to eyes and skin.

R40: Limited evidence of a carcinogenic effect.

R41: Risk of serious damage to eyes.

R43: May cause sensitisation by skin contact.

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.