

500 BATH AND SANITARY SILICONE - ALL COLOURS

Page: 1

Compilation date: 02/09/2011

Revision No: 2

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

#### 1.1. Product identifier

# Product name: 500 BATH AND SANITARY SILICONE - ALL COLOURS

Product code: 500GREY/IV/SAND/TR/W

# 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 CLP: Eye Dam. 1: H318; Repr. 2: H361f; Skin Irrit. 2: H315

Classification under CHIP: This product has no classification under CHIP.

#### 2.2. Label elements

#### Label elements under CLP:

Hazard statements:	H315: Causes skin irritation.	
	H318: Causes serious eye damage.	
	H361f: Suspected of damaging fertility.	
Signal words:	Danger	
Hazard pictograms:	GHS05: Corrosion	
	GHS08: Health hazard	



Precautionary statements: P102: Keep out of reach of children.

# 500 BATH AND SANITARY SILICONE - ALL COLOURS

P202: Do not handle until all safety precautions have been read and understood. P280: 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.

P310: Immediately call a POISON CENTER or doctor.

# Label elements under CHIP:

Hazard symbols: No significant hazard.

## 2.3. Other hazards

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

## Section 3: Composition/information on ingredients

## 3.2. Mixtures

## Hazardous ingredients:

## METHYL TRIACETOXY SILANE

EINECS	CAS	CHIP Classification	CLP Classification	Percent
224-221-9	4253-34-3	-: R14; Xn: R22; C: R34	Acute Tox. 4: H302; Skin Corr. 1B: H314	1-10%

## OCTAMETHYLCYCLOTETRASILOXANE

209-136-7	556-67-2	-: R53; Xn: R62	Repr. 2: H361f; Aquatic Chronic 4:	1-10%	
			H413		

# Section 4: First aid measures

#### 4.1. Description of first aid measures

Skin contact: Use Wonder Wipes or a soapy cloth

Eye contact: Bathe the eye with running water for 15 minutes.

**Ingestion:** Wash out mouth with water.

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 mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: There may be soreness and redness of the mouth and throat.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest. Drowsiness or mental confusion may occur.

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

# 500 BATH AND SANITARY SILICONE - ALL COLOURS

#### Section 5: Fire-fighting measures

#### 5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used.

#### 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. 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: Ensure there is sufficient ventilation of the area. Avoid direct contact with the substance.

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

**Storage conditions:** Store in cool, well ventilated area. Keep container tightly closed. Store in original containers between +5 and +25°C. Storage outside these paramaters will dramatically reduce shelf life and invalidates all product warrenties.

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

# 500 BATH AND SANITARY SILICONE - ALL COLOURS

Page: 4

Workplace exposure limits:		Respirable dust		
State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	10ppm (acetic acid)	15ppm (acetic acid)	-	-

#### 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.

Skin protection: Protective clothing.

Section 9: Physical and chemical properties

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

State:	Paste	
Colour:	Various	
Odour:	Irritating odour	
Evaporation rate:	Moderate	
Solubility in water:	Insoluble	
Also soluble in:	Most organic solvents.	
Viscosity:	Highly viscous	
Boiling point/range°C:	N/D Flash point°C:	>70
Relative density:	1.00 <b>pH</b> :	N/A

#### 9.2. Other information

Other information: Not applicable.

## 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.

# 500 BATH AND SANITARY SILICONE - ALL COLOURS

Page: 5

#### 10.6. Hazardous decomposition products

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

# Section 11: Toxicological information

#### 11.1. Information on toxicological effects

Toxicity values: Not applicable.

Symptoms / routes of exposure

Skin contact: There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

Ingestion: There may be soreness and redness of the mouth and throat.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest. Drowsiness or mental confusion may occur.

#### Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values: Not applicable.

12.2. Persistence and degradability

Persistence and degradability: No data available.

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 substance is not identified as a PBT substance.

12.6. Other adverse effects

Other adverse effects: No data available.

## Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: Dispose of according to local or national legislation

**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

# 500 BATH AND SANITARY SILICONE - ALL COLOURS

# 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:	H302: Harmful if swallowed.
	H314: Causes severe skin burns and eye damage.
	H315: Causes skin irritation.
	H318: Causes serious eye damage.
	H361f: Suspected of damaging fertility.
	H413: May cause long lasting harmful effects to aquatic life.
	R14: Reacts violently with water.
	R22: Harmful if swallowed.
	R34: Causes burns.
	R53: May cause long-term adverse effects in the aquatic environment.
	R62: Possible risk of impaired fertility.
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.