## Sikalastic<sup>®</sup> 560

Revision Date 04.05.2020



## **1. PRODUCT AND COMPANY IDENTIFICATION**

Product name	:	Sikalastic <sup>®</sup> 560
Product code	:	100000010482
Type of product	:	viscous liquid

#### Manufacturer or supplier's details

Company	:	Sika India Private Ltd. Unit 501-502, B- Wing, 5th floor Lotus Corporate Park Off Western Express Highway Goregaon East Mumbai 400 063
Telephone		+9122 6270 4038
E-mail address	:	ehs.india@in.sika.com
Emergency telephone num- ber	:	+9122 6270 4038

### 2. HAZARDS IDENTIFICATION

#### Manufacture, Storage and Import of Hazardous Chemicals Rules 1989

#### Classification

Not classified as hazardous according to criteria laid down in Part I of Schedule-1.

#### **GHS Classification**

Not a hazardous substance or mixture.

### GHS label elements

Not a hazardous substance or mixture.

#### Other hazards which do not result in classification

None known.

### **3. COMPOSITION/INFORMATION ON INGREDIENTS**

Substance / Mixture : Mixture

## Hazardous components

Chemical name	CAS-No.	Concentration (%)
titanium dioxide	13463-67-7	>= 1 - < 10

## 4. FIRST AID MEASURES

General advice If inhaled In case of skin contact	<ul> <li>No hazards which require special first aid measures.</li> <li>Move to fresh air.</li> <li>Take off contaminated clothing and shoes immediately.</li> </ul>
In case of eye contact	<ul><li>Wash off with soap and plenty of water.</li><li>Flush eyes with water as a precaution.</li><li>Remove contact lenses.</li></ul>
If swallowed	Keep eye wide open while rinsing. : Clean mouth with water and drink afterwards plenty of water.

## Sikalastic<sup>®</sup> 560

Revision Date 04.05.2020



	Do not give milk or alcoholic beverages. Never give anything by mouth to an unconscious person.
Most important symptoms and effects, both acute and delayed Notes to physician	No known significant effects or hazards. See Section 11 for more detailed information on health effects and symptoms. Treat symptomatically.

### 5. FIREFIGHTING MEASURES

Suitable extinguishing media Hazardous combustion prod- ucts	<ul> <li>Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.</li> <li>No hazardous combustion products are known</li> </ul>
Specific extinguishing meth- ods Special protective equipment for firefighters	<ul><li>Standard procedure for chemical fires.</li><li>In the event of fire, wear self-contained breathing apparatus.</li></ul>

## 6. ACCIDENTAL RELEASE MEASURES

Environmental precautions	: No special environmental precautions required.
Methods and materials for containment and cleaning up	: Wipe up with absorbent material (e.g. cloth, fleece). Keep in suitable, closed containers for disposal.

## 7. HANDLING AND STORAGE

Advice on protection against fire and explosion	: Normal measures for preventive fire protection.
Advice on safe handling	<ul> <li>For personal protection see section 8.</li> <li>No special handling advice required.</li> <li>Follow standard hygiene measures when handling chemical products</li> </ul>
Conditions for safe storage	<ul> <li>Keep container tightly closed in a dry and well-ventilated place.</li> <li>Store in accordance with local regulations.</li> </ul>
Materials to avoid	: No special restrictions on storage with other products.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Components with workplace control parameters

Contains no substances with occupational exposure limit values.

## Personal protective equipment

Respiratory protection	: Use respiratory protection unless adequate local exhaust ven- tilation is provided or exposure assessment demonstrates that exposures are within recommended exposure guidelines.
	The filter class for the respirator must be suitable for the max- imum expected contaminant concentration (gas/vapour/aerosol/particulates) that may arise when han- dling the product. If this concentration is exceeded, self- contained breathing apparatus must be used.

# Sikalastic<sup>®</sup> 560

Revision Date 04.05.2020



Hand protection	Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.
Eye protection	: Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary.
Skin and body protection	: Choose body protection in relation to its type, to the concen- tration and amount of dangerous substances, and to the spe- cific work-place.
Hygiene measures	: When using do not eat or drink. When using do not smoke.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance Colour Odour Odour Threshold	:	viscous liquid white No data available No data available
pH Melting point/range / Freezing point	:	ca. 7.6, (20 °C (68 °F)) No data available
Boiling point/boiling range	:	No data available
Flash point Evaporation rate	:	Not applicable No data available
Flammability	:	No data available
Upper explosion limit	:	No data available
Lower explosion limit	:	No data available
Vapour pressure	:	23 hPa (17 mmHg)
Relative vapour density	:	No data available
Density	:	ca. 1.3 g/cm3 (20 °C (68 °F) ())
Solubility(ies) Water solubility	:	No data available
Solubility in other solvents	:	No data available
Partition coefficient: n-	:	No data available
octanol/water Auto-ignition temperature	:	No data available
Decomposition temperature	:	No data available
Viscosity Viscosity, dynamic	:	7,500 mPa.s (30 °C)
Viscosity, kinematic	:	> 20.5 mm2/s (40 °C)
Explosive properties	:	No data available

## Sikalastic<sup>®</sup> 560

Revision Date 04.05.2020



Molecular weight

: No data available

## **10. STABILITY AND REACTIVITY**

Reactivity: No dangerous reaction known under conditions of normal use.Chemical stability: The product is chemically stable.Possibility of hazardous reactions: No hazards to be specially mentioned.Conditions to avoid: No data availableIncompatible materials: No data availableNo decomposition if stored and applied as directed.

## 11. TOXICOLOGICAL INFORMATION

#### Acute toxicity

No data available

#### Skin corrosion/irritation

Not classified based on available information.

### Serious eye damage/eye irritation

Not classified based on available information.

#### Respiratory or skin sensitisation

Skin sensitisation: Not classified based on available information. Respiratory sensitisation: Not classified based on available information.

#### Germ cell mutagenicity

Not classified based on available information.

#### Carcinogenicity

Not classified based on available information.

#### **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.

### **12. ECOLOGICAL INFORMATION**

### Ecotoxicity

No data available

## Persistence and degradability

No data available

## **Bioaccumulative potential** No data available

## Sikalastic<sup>®</sup> 560

Revision Date 04.05.2020



**Mobility in soil** No data available

Other adverse effects

Product:

mation

Additional ecological infor- : There is no data available for this product.

**13. DISPOSAL CONSIDERATIONS** 

**Disposal methods** 

Contaminated packaging

: Empty containers should be taken to an approved waste handling site for recycling or disposal.

## 14. TRANSPORT INFORMATION

### **International Regulations**

### UNRTDG

Not regulated as a dangerous good

#### IATA-DGR

Not regulated as a dangerous good

**IMDG-Code** Not regulated as a dangerous good

Transport in bulk according to IMO instruments

Not applicable for product as supplied.

### **15. REGULATORY INFORMATION**

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

International Chemical Weapons Convention (CWC) : Not applicable Schedules of Toxic Chemicals and Precursors

### **16. OTHER INFORMATION**

Date format

: dd.mm.yyyy

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.