







- Conditions for safe storage : Keep container tightly closed in a dry and well-ventilated place.  
Store in accordance with local regulations.
- Materials to avoid : No special restrictions on storage with other products.

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Ingredients with workplace control parameters

| Components     | CAS-No.    | Value type (Form of exposure)       | Control parameters / Permissible concentration | Basis     |
|----------------|------------|-------------------------------------|--|-----------|
| barium sulfate | 7727-43-7  | TWA (Inhalable particulate matter)  | 5 mg/m <sup>3</sup>                            | ACGIH     |
|                |            | TWA (total dust)                    | 15 mg/m <sup>3</sup>                           | OSHA Z-1  |
|                |            | TWA (respirable fraction)           | 5 mg/m <sup>3</sup>                            | OSHA Z-1  |
|                |            | TWA (Total dust)                    | 10 mg/m <sup>3</sup>                           | OSHA P0   |
|                |            | TWA (respirable dust fraction)      | 5 mg/m <sup>3</sup>                            | OSHA P0   |
| Talc           | 14807-96-6 | TWA (Dust)                          | 20 Million particles per cubic foot            | OSHA Z-3  |
|                |            | TWA (respirable dust fraction)      | 2 mg/m <sup>3</sup>                            | OSHA P0   |
|                |            | TWA (Respirable particulate matter) | 2 mg/m <sup>3</sup>                            | ACGIH     |
|                |            | PEL (respirable)                    | 0.05 mg/m <sup>3</sup>                         | OSHA CARC |

The above constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit. At this time, the other constituents have no known exposure limits.

- Engineering measures** : Use of adequate ventilation should be sufficient to control worker exposure to airborne contaminants. If the use of this product generates dust, fumes, gas, vapor or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure below any recommended or statutory limits.

### Personal protective equipment

- Respiratory protection : Use a properly fitted NIOSH approved air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary.



The filter class for the respirator must be suitable for the maximum expected contaminant concentration (gas/vapor/aerosol/particulates) that may arise when handling the product. If this concentration is exceeded, self-contained breathing apparatus must be used.

- 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 concentration and amount of dangerous substances, and to the specific work-place.
- Hygiene measures : Wash hands before breaks and immediately after handling the product.  
Remove contaminated clothing and protective equipment before entering eating areas.

---

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

- Appearance : liquid
- Color : various
- Odor : characteristic
- Odor Threshold : No data available
- pH : Not applicable
- Melting point/range / Freezing point : No data available
- Boiling point/boiling range : No data available
- Flash point : Not applicable
- Evaporation rate : No data available
- Flammability (solid, gas) : No data available
- Upper explosion limit / Upper flammability limit : No data available
- Lower explosion limit / Lower flammability limit : No data available
- Vapor pressure : 0.01 hpa



|  |   |  |
|--|---|--|
| Relative vapor density                   | : | No data available                          |
| Density                                  | : | ca. 1.5 g/cm <sup>3</sup> (68 °F / 20 °C)  |
| Solubility(ies)                          |   |  |
| Water solubility                         | : | insoluble                                  |
| Solubility in other solvents             | : | No data available                          |
| Partition coefficient: n-octanol/water   | : | No data available                          |
| Autoignition temperature                 | : | No data available                          |
| Decomposition temperature                | : | No data available                          |
| Viscosity                                |   |  |
| Viscosity, dynamic                       | : | No data available                          |
| Viscosity, kinematic                     | : | > 20.5 mm <sup>2</sup> /s (104 °F / 40 °C) |
| Explosive properties                     | : | No data available                          |
| Oxidizing properties                     | : | No data available                          |
| Volatile organic compounds (VOC) content | : | 2 g/l<br>A+B Combined                      |

---

## SECTION 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 | : | Stable under recommended storage conditions.                |
| Conditions to avoid                | : | No data available   |
| Incompatible materials             | : | No data available   |
| Hazardous decomposition products   | : | No decomposition if stored and applied as directed.         |

---

## SECTION 11. TOXICOLOGICAL INFORMATION

Not classified based on available information.

### **Skin corrosion/irritation**

Not classified based on available information.

### **Serious eye damage/eye irritation**

Not classified based on available information.

**Respiratory or skin sensitization****Skin sensitization**

Not classified based on available information.

**Respiratory sensitization**

Not classified based on available information.

**Germ cell mutagenicity**

Not classified based on available information.

**Carcinogenicity**

Not classified based on available information.

|             |   |            |
|-------------|---|------------|
| <b>IARC</b> | Group 2B: Possibly carcinogenic to humans<br>Titanium dioxide (> 10 µm)   | 13463-67-7 |
| <b>OSHA</b> | OSHA specifically regulated carcinogen<br>Talc (Mg <sub>3</sub> H <sub>2</sub> (SiO <sub>3</sub> ) <sub>4</sub> )<br>(crystalline silica) | 14807-96-6 |

**NTP** Not applicable

**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.

**Further information****Product:**

Remarks : Titanium dioxide (13463-67-7)  
In lifetime inhalation studies of rats, airborne respirable-size titanium dioxide particles have shown to cause an increase in lung tumors at concentrations associated with substantial particle lung burdens and consequential pulmonary overload and inflammation. The potential for these adverse health effects appears to be closely related to the particle size and the amount of the exposed surface area that comes into contact with the lung. However, tests with other laboratory animals such as mice and hamsters, indicate that rats are significantly more susceptible to the pulmonary overload and inflammation that causes lung cancer. Epidemiological studies do not suggest an increased risk of cancer in humans from occupational exposure to titanium dioxide. Titanium dioxide has been characterized by IARC as possibly carcinogenic to humans (Group 2B) through inhalation (not ingestion). It has not been characterized as a potential carcinogen by either NTP or OSHA.



---

**SECTION 12. ECOLOGICAL INFORMATION**

**Ecotoxicity**

No data available

**Persistence and degradability**

No data available

**Bioaccumulative potential**

No data available

**Mobility in soil**

No data available

**Other adverse effects**

**Product:**

Additional ecological information : Do not empty into drains; dispose of this material and its container in a safe way.  
Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

---

**SECTION 13. DISPOSAL CONSIDERATIONS**

**Disposal methods**

Waste from residues : 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.

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

---

**SECTION 14. TRANSPORT INFORMATION**

**International Regulations**

**IATA-DGR**

Not regulated as a dangerous good

**IMDG-Code**

Not regulated as a dangerous good

**Domestic regulation**

**49 CFR**

Not regulated as a dangerous good

---

**SECTION 15. REGULATORY INFORMATION**

**TSCA list** : All chemical substances in this product are either listed as active on the TSCA Inventory or are in compliance with a TSCA



Inventory exemption.

No substances are subject to a Significant New Use Rule.

No substances are subject to TSCA 12(b) export notification requirements.

#### **CERCLA Reportable Quantity**

Listed substances in the product are at low enough levels to not be expected to exceed the RQ

#### **SARA 304 Extremely Hazardous Substances Reportable Quantity**

Listed substances in the product are at low enough levels to not be expected to exceed the RQ

#### **SARA 302 Extremely Hazardous Substances Threshold Planning Quantity**

This material does not contain any components with a section 302 EHS TPQ.

**SARA 311/312 Hazards** : No SARA Hazards

**SARA 313** : This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

#### **Clean Air Act**

This product does not contain any hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act Section 112 (40 CFR 61).

#### **California Prop. 65**

**⚠ WARNING:** This product can expose you to chemicals including Talc, which is known to the State of California to cause cancer, and toluene, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

---

## **SECTION 16. OTHER INFORMATION**

#### **Full text of other abbreviations**

|                 |   |  |
|-----------------|---|--|
| ACGIH           | : | USA. ACGIH Threshold Limit Values (TLV)  |
| OSHA CARC       | : | OSHA Specifically Regulated Chemicals/Carcinogens                                |
| OSHA P0         | : | USA. Table Z-1-A Limits for Air Contaminants (1989 vacated values)               |
| OSHA Z-1        | : | USA. Occupational Exposure Limits (OSHA) - Table Z-1 Limits for Air Contaminants |
| OSHA Z-3        | : | USA. Occupational Exposure Limits (OSHA) - Table Z-3 Mineral Dusts               |
| ACGIH / TWA     | : | 8-hour, time-weighted average  |
| OSHA CARC / PEL | : | Permissible exposure limit (PEL)   |
| OSHA P0 / TWA   | : | 8-hour time weighted average   |
| OSHA Z-1 / TWA  | : | 8-hour time weighted average   |
| OSHA Z-3 / TWA  | : | 8-hour time weighted average   |

#### **Notes to Reader**



**Sikafloor® Marine-530 Part A Deco Black**



Revision Date 06/23/2023

Print Date 06/23/2023

The information contained in this Safety Data Sheet applies only to the actual Sika Corporation ("Sika") product identified and described herein. This information is not intended to address, nor does it address the use or application of the identified Sika product in combination with any other material, product or process. All of the information set forth herein is based on technical data regarding the identified product that Sika believes to be reliable as of the date hereof. Prior to each use of any Sika product, the user must always read and follow the warnings and instructions on the product's current Product Data Sheet, product label and Safety Data Sheet for each Sika product, which are available at web site and/or telephone number listed in Section 1 of this SDS.

SIKA MAKES NO WARRANTIES EXPRESS OR IMPLIED AND ASSUMES NO LIABILITY ARISING FROM THIS INFORMATION OR ITS USE. SIKA SHALL NOT BE LIABLE UNDER ANY LEGAL THEORY FOR SPECIAL OR CONSEQUENTIAL DAMAGES AND SHALL NOT BE RESPONSIBLE FOR THE USE OF THIS PRODUCT IN A MANNER TO INFRINGE ON ANY PATENT OR ANY OTHER INTELLECTUAL PROPERTY RIGHTS HELD BY OTHERS.

All sales of Sika products are subject to its current terms and conditions of sale available at [www.sikausa.com](http://www.sikausa.com) or 201-933-8800.

Revision Date 06/23/2023

100000018616  
US / Z8