



# MATERIAL SAFETY DATA SHEET

## Sikatop 111 Plus - Part B

<b>HMIS</b>	
<b>HEALTH</b>	<b>2</b>
<b>FLAMMABILITY</b>	<b>0</b>
<b>REACTIVITY</b>	<b>0</b>
<b>PERSONAL PROTECTION</b>	<b>C</b>

### 1. Product And Company Identification

<b>Supplier</b> SIKA CORPORATION 201 Polito Ave Lyndhurst, NJ 07071  <b>Company Contact:</b> EHS Department <b>Telephone Number:</b> (201) 933-8800 <b>FAX Number:</b> (201) 933-9379 <b>Web Site:</b> www.sikausa.com	<b>Manufacturer</b> SIKA CORPORATION 201 Polito Ave Lyndhurst, NJ 07071  <b>Company Contact:</b> EHS Department <b>Telephone Number:</b> (201) 933-8800 <b>FAX Number:</b> (201) 933-9379 <b>Web Site:</b> www.sikausa.com
<b>Supplier Emergency Contacts &amp; Phone Number</b> CHEMTREC: 800-424-9300 INTERNATIONAL: 703-527-3887	<b>Manufacturer Emergency Contacts &amp; Phone Number</b> CHEMTREC: 800-424-9300 INTERNATIONAL: 703-527-3887

**Issue Date:** 04/17/2003

**Product Name:** Sikatop 111 Plus - Part B  
**CAS Number:** Not Established  
**Chemical Family:** Polymer Modified Cementitious Mortar  
**MSDS Number:** 2682

**Synonyms**  
 SIKATOP 111 PLUS - PART B  
 SIKATOP 121 PLUS - PART B  
 SIKATOP 122 PLUS - PART B  
 SIKATOP 123 PLUS - PART B

### 2. Composition/Information On Ingredients

Ingredient Name	CAS Number	Percent Of Total Weight
CEMENTPORTLAND	65997-15-1	
SILICA, QUARTZ	14808-60-7	

### 3. Hazards Identification

**Eye Hazards**  
 Causes eye irritation. Cement dust can cause inflammation of the cornea.

**Skin Hazards**  
 May cause skin irritation. Wet cement can dry the skin & cause alkali burns. Hypersensitive individuals may develop an allergic dermatitis.

**Ingestion Hazards**  
 May be harmful if swallowed.

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### 3. Hazards Identification - Continued

#### Inhalation Hazards

May cause respiratory tract irritation. Cement dust can cause inflammation of the lining tissue of the interior of the nose. Prolonged or excessive exposure to respirable silica can cause silicosis.

### 4. First Aid Measures

#### Eye

Rinse eyes thoroughly with water for at least 15 minutes. Consult physician.

#### Skin

In case of contact, immediately flush skin with soap and plenty of water. Get medical attention immediately if irritation (redness, rash, blistering) develops and persists.

#### Ingestion

If victim is fully conscious, give one or two cups of water to drink. Consult with a physician.

#### Inhalation

Remove to fresh air. If not breathing, give artificial respiration, seek medical attention.

### 5. Fire Fighting Measures

**Flash Point:** >200 °F

#### Fire And Explosion Hazards

None known

#### Extinguishing Media

In case of fire, use water spray (fog) foam, dry chemical, or CO<sub>2</sub>.

#### Fire Fighting Instructions

Firefighters should wear self-contained breathing apparatus and full protective gear.

### 6. Accidental Release Measures

Avoid release to the environment. Use appropriate personal protective equipment (PPE). Contain spill and collect with absorbent material and transfer into suitable containers. Ventilate enclosed area.

### 7. Handling And Storage

#### Handling And Storage Precautions

Store in a cool, dry, well ventilated area. Keep containers tightly closed.

#### Work/Hygienic Practices

Wash thoroughly with soap and water after handling.

### 8. Exposure Controls/Personal Protection

#### Engineering Controls

Use with adequate general and local exhaust ventilation.

#### Eye/Face Protection

Safety glasses with side shields or goggles.

#### Skin Protection

Chemical-resistant gloves. Lab coat or other work clothing to prevent skin exposure. Launder before reuse.

#### Respiratory Protection

A respirator protection program that meets 29 CFR 1910.134 requirement must be followed whenever workplace conditions warrant a respirator's use. In areas where the Permissible Exposure Limits are exceeded, use a properly fitted NIOSH-approved respirator.

#### Ingredient(s) - Exposure Limits

CEMENT, PORTLAND

ACGIH TLV-TWA - 10 mg/m<sup>3</sup>

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<b>8. Exposure Controls/Personal Protection - Continued</b>
<b>Ingredient(s) - Exposure Limits - Continued</b> OSHA PEL -TWA - 15 mg/m3 (total dust) OSHA PEL - TWA - 5 mg/m3 (respirable dust) SILICA, QUARTZ ACGIH TLV-TWA 0.1 mg/m3 (Notice of Intended Change) ACGIH TLV-TWA 0.05 mg/m3 (Proposed) OSHA PEL-TWA 30/%SiO <sub>2</sub> +2 mg/m <sub>3</sub> OSHA PEL-TWA 10/%SiO <sub>2</sub> +2 mg/m <sub>3</sub> OSHA PEL-TWA 250/%SiO+5 mppcf
<b>9. Physical And Chemical Properties</b>
<b>Appearance</b> Grey Mortar <b>Odor</b> None <b>Chemical Type:</b> Mixture <b>Physical State:</b> Solid <b>Solubility:</b> Soluble
<b>10. Stability And Reactivity</b>
<b>Stability:</b> Stable <b>Hazardous Polymerization:</b> Will not occur <b>Conditions To Avoid (Stability)</b> None Known <b>Incompatible Materials</b> None Known <b>Hazardous Decomposition Products</b> None Known
<b>11. Toxicological Information</b>
<b>Conditions Aggravated By Exposure</b> Eye disease, skin disorders and allergies, chronic respiratory conditions. <b>Ingredient(s) - Carginogenicity</b> SILICA, QUARTZ NTP - Listed On The National Toxicology Program Listed In The IARC Monographs
<b>12. Ecological Information</b>
No Data Available...
<b>13. Disposal Considerations</b>
Dispose in accordance with applicable federal, state and local government regulations.
<b>14. Transport Information</b>
<b>Proper Shipping Name</b> Not regulated by the USDOT.

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### 15. Regulatory Information

#### U.S. Regulatory Information

All ingredients of this product are listed or are excluded from listing under the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

#### SARA Hazard Classes

Acute Health Hazard  
Chronic Health Hazard

#### SARA Section 313 Notification

This product does not contain any ingredients regulated under Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 or 40 CFR 372.

#### State Regulations

WARNING: This product contains a chemical known to the State of California to cause cancer, birth defects, or other reproductive harm.

#### Ingredient(s) - State Regulations

SILICA, QUARTZ  
New Jersey - Workplace Hazard  
Pennsylvania - Workplace Hazard  
California - Proposition 65  
Massachusetts - Hazardous Substance

### 16. Other Information

#### HMIS Rating

Health: 2

Fire: 0

Reactivity: 0

PPE: C

#### Revision/Preparer Information

MSDS Preparer: EHS Department

This MSDS Supercedes A Previous MSDS Dated: 04/17/2003

#### Disclaimer

The data in this Material Safety Data Sheet relates only to the specific material herein and does not relate to use in combination with any other material or in any process. The information set forth herein is based on technical data that Sika believes to be reliable as of the date hereof. Since conditions of use are outside our control, we make no warranties, express or implied and assume no liability in connection with any use of this information. Nothing herein is to be taken as a license to operate under or a recommendation to infringe any patents.

SIKA CORPORATION