



MATERIAL SAFETY DATA SHEET

SIKASET ROADWAY PATCH 2000

HMIS

HEALTH	2
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	C

1. Product And Company Identification

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

Issue Date: 10/22/2002

Product Name: SIKASET ROADWAY PATCH 2000
CAS Number: Not Established
Chemical Family: CEMENTITIOUS MORTAR
Chemical Formula: RMF-2780, RMF-2781, RMF-2782
MSDS Number: 2226
Product Code: 0542-50N

2. Composition/Information On Ingredients

Ingredient Name	CAS Number	Percent Of Total Weight
SILICA, AMORPHOUS	7631-86-9	
SILICATE, PORTLAND CEMENT	65997-15-1	
TRADE SECRET NUISANCE DUST NJTSRN 02944800-5262p	TradeSecret	

3. Hazards Identification

Eye Hazards

May cause eye irritation.

Skin Hazards

May cause skin irritation.

Ingestion Hazards

May be harmful if swallowed.

SIKASET ROADWAY PATCH 2000

3. Hazards Identification - Continued

Inhalation Hazards

May cause nose, throat, and lung irritation. May cause respiratory tract irritation.

4. First Aid Measures

Eye

In case of contact, immediately flush eyes with plenty of water. Get medical attention immediately if irritation develops and persists.

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 swallowed, do not induce vomiting unless directed to do so by medical personnel.

Inhalation

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

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 CO2.

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

Keep containers tightly closed. Use only with adequate ventilation.

Handling Precautions

Avoid creating dust. Wash hands before eating, drinking, or smoking. Wash thoroughly after handling.

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.

SIKASET ROADWAY PATCH 2000

8. Exposure Controls/Personal Protection - Continued

Eye/Face Protection

Safety glasses with side shields or goggles.

Skin Protection

Chemical-resistant gloves. Lab coat or other work clothing. Launder before reuse.

Respiratory Protection

General room ventilation is normally adequate.

Other/General Protection

Ingredient(s) - Exposure Limits

SILICA, AMORPHOUS

ACGIH TLV-TWA 10 mg/m³

OSHA PEL-TWA 20 mppcf

OSHA PEL-TWA 80 / %SiO₂ mg/m³

SILICATE, PORTLAND CEMENT

ACGIH TLV-TWA 10 mg/m³

OSHA PEL-TWA 50 mppcf

9. Physical And Chemical Properties

Appearance

Gray granules

Odor

Odorless

Chemical Type: Mixture

Physical State: Solid

Boiling Point: N/AV °F

Specific Gravity: >1

Vapor Density: >AIR

Solubility: <1%

10. Stability And Reactivity

Stability: STABLE

Hazardous Polymerization: WILL NOT OCCUR

Conditions To Avoid (Stability)

None Known

Incompatible Materials

None known

Hazardous Decomposition Products

None Known

MATERIAL SAFETY DATA SHEET

Page 4 of 5

SIKASET ROADWAY PATCH 2000

10. Stability And Reactivity - Continued
<u>Conditions To Avoid (Polymerization)</u> None Known
11. Toxicological Information
<u>Miscellaneous Toxicological Information</u>
<u>Conditions Aggravated By Exposure</u>
<u>Ingredient(s) - Carcinogenicity</u> SILICA, AMORPHOUS Listed In The IARC Monographs
12. Ecological Information
<u>Other Environmental Information</u>
13. Disposal Considerations
Dispose in accordance with applicable federal, state and local government regulations.
14. Transport Information
<u>Proper Shipping Name</u> Not regulated per D.O.T.
15. Regulatory Information
<u>U.S. Regulatory Information</u> All ingredients of this product are listed or are excluded from listing under the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.
<u>SARA Hazard Classes</u> Acute Health Hazard Chronic Health Hazard
<u>SARA Section 313 Notification</u> 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. This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372. This information must be included in all MSDSs that are copied and distributed for this material.
<u>State Regulations</u> WARNING: This product contains a chemical known to the State of California to cause cancer, birth defects, or other reproductive harm.
<u>Ingredient(s) - State Regulations</u> SILICA, AMORPHOUS New Jersey - Workplace Hazard Pennsylvania - Workplace Hazard Massachusetts - Hazardous Substance

SIKASET ROADWAY PATCH 2000

15. Regulatory Information - Continued

Ingredient(s) - State Regulations - Continued

SILICATE, PORTLAND CEMENT
New Jersey - Workplace Hazard
Pennsylvania - Workplace Hazard

16. Other Information

HMIS Rating

Health: 2

Fire: 0

Reactivity: 0

PPE: C

Revision/Preparer Information

MSDS Preparer: Kristin Kelley

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