



MATERIAL SAFETY DATA SHEET

Sikagard 701W

HMIS

HEALTH	2
FLAMMABILITY	1
REACTIVITY	0
PERSONAL PROTECTION	D

1. Product And Company Identification

<u>Supplier</u> Sika Corporation 201 Polito Ave Lyndhurst, NJ 07071 Company Contact: EHS Department Telephone Number: 201-933-8800 FAX Number: 201-933-9379 Web Site: www.sikausa.com	<u>Manufacturer</u> Goldschmidt Chemical Corporation 914 East Randolph Road Hopewell, VA 23860 Telephone Number: 800 -732-5616
<u>Supplier Emergency Contacts & Phone Number</u> CHEMTREC: 800-424-9300 INTERNATIONAL: 703-527-3887	<u>Manufacturer Emergency Contacts & Phone Number</u> CHEMTREC: 800-424-9300

Issue Date: 07/12/2006
Product Name: Sikagard 701W
CAS Number: Not Established
Chemical Family: Emulsion of Silane/Siloxanes
MSDS Number: 3938

2. Composition/Information On Ingredients

Ingredient Name	CAS Number		Percent Of Total Weight
SILANE, TRIETHOXYOCTYL	2943-75-1	<	50

3. Hazards Identification

Eye Hazards
Causes eye irritation.

Skin Hazards
Causes skin irritation.

Ingestion Hazards
May be harmful if swallowed.

Inhalation Hazards
May cause respiratory tract irritation.

MATERIAL SAFETY DATA SHEET

Sikagard 701W

4. First Aid Measures

Eye

In case of contact, hold eyelids apart and immediately flush eyes with plenty of tepid water for at least 15 minutes. Get medical attention immediately if irritation develops and persists.

Skin

In case of contact, immediately flush skin with soap and plenty of tepid water for at least 15 minutes. 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, seek medical attention.

5. Fire Fighting Measures

Flash Point: >212 °F

Fire And Explosion Hazards

During a fire, irritating and/or toxic gases and aerosols from the decomposition/combustion products may be present.

Extinguishing Media

In case of fire, use water spray (fog) foam, dry chemical, or CO2.

Fire Fighting Instructions

In the event of a fire, firefighters should wear full protective clothing and NIOSH-approved self-contained breathing apparatus with a full facepiece operated in the pressure demand or other positive pressure mode.

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. Do not flush to sewer or allow to enter waterways. Ventilate enclosed area.

7. Handling And Storage

Handling And Storage Precautions

Keep out of reach of children. Store in a cool, dry, well ventilated area. Keep containers tightly closed.

Storage Precautions

Keep away from heat, sparks, flame, and other sources of ignition (i.e., pilot lights, electric motors and static electricity).

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. Refer to the current edition of "Industrial Ventilation: A Manual of Recommended Practice" published by the American Conference of Governmental Industrial Hygienists for information on the design, installation, use, and maintenance of exhaust systems.

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 (Long sleeve shirt and long

MATERIAL SAFETY DATA SHEET

Sikagard 701W

8. Exposure Controls/Personal Protection - Continued

Skin Protection - Continued

pants). 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.

9. Physical And Chemical Properties

Appearance

White liquid

Odor

Slight

Chemical Type: Mixture

Physical State: Liquid

Boiling Point: 212 °F

Specific Gravity: 1

Packing Density: 8.3 lbs/gal

Vapor Pressure: Not measured

pH Factor: 7-8

Solubility: Miscible in water

Evaporation Rate: Not Available

VOC Content - 308 g/L (2.6 lbs/gal)

Volatile in water: 47%

Percent Non Volatile - 23%

10. Stability And Reactivity

Stability: STABLE

Hazardous Polymerization: WILL NOT OCCUR

Conditions To Avoid (Stability)

None known

Hazardous Decomposition Products

If standing for a longer time, alcohol may build by hydrolysis.

11. Toxicological Information

No Data Available...

12. Ecological Information

No Data Available...

13. Disposal Considerations

Dispose in accordance with applicable federal, state and local government regulations. Waste generators must determine whether a discarded material is classified as a hazardous waste. USEPA guidelines for the classification determination are listed in 40 CFR Parts 261.3. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification.

14. Transport Information

No Data Available...

MATERIAL SAFETY DATA SHEET

Sikagard 701W

14. Transport Information - Continued

Proper Shipping Name

Not Regulated by the US DOT

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

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.

16. Other Information

HMIS Rating

Health: 2

Fire: 1

Reactivity: 0

PPE: D

Revision/Preparer Information

MSDS Preparer: EHS Department

MSDS Preparer Phone Number: 201-933-8800

This MSDS Supersedes A Previous MSDS Dated: 12/18/2003

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