MATERIAL SAFETY DATA SHEET

Sika Primer 215

HMIS

HEALTH	*2
FLAMMABILITY	3
REACTIVITY	0
PERSONAL PROTECTION	D

1. Product And Company Identification

Supplier
Sika Corporation
30800 Stephenson Highway
Madison Heights, MI 48071 U.S.A.

Company Contact: EHS Department
Telephone Number: 201-933-8800
FAX Number: 201-933-9379
Web Site: www.sikaindustry.com

Manufacturer
Sika Schweiz AG
Tuffenwies 16
Zurich, Schweiz CH-8048 Switzerland

Telephone Number: +41 44 436 40 40
FAX Number: +41 44 436 47 36

Supplier Emergency Contacts & Phone Number
CHEMTREC: 800-424-9300
INTERNATIONAL: 703-527-3887

Manufacturer Emergency Contacts & Phone Number
Out of office hours only: +41 (0) 79 309 06 29

Issue Date: 11/12/2007

Product Name: Sika Primer 215
CAS Number: Not Established
Chemical Family: Polyurethane based primer
MSDS Number: 4208
Product Code: 060B980

2. Composition/Information On Ingredients

Ingredient Name	CAS Number		Percent Of Total Weight
ETHYL ACETATE	141-78-6		
METHYL ETHYL KETONE	78-93-3		10 - 25
N-BUTYL ACETATE	123-86-4		
POLYISOCYANATE PREPOLYMERS & ADDUCTS	28182-81-2		
XYLENE (MIXED ISOMERS)	1330-20-7		1 - 5

3. Hazards Identification

Eye Hazards

Causes eye irritation.

Skin Hazards

May causes skin irritation. Prolonged or repeated skin contact with liquid may cause defatting resulting in drying, redness and/or possible blistering. Prolonged and/or repeated skin contact may also cause an allergic reaction/sensitization.

3. Hazards Identification - Continued

Ingestion Hazards

Harmful if swallowed.

Inhalation Hazards

May cause respiratory tract irritation. Vapors may cause drowsiness and dizziness. Reports have associated repeated and prolonged exposure to some of the chemicals in this product with permanent brain, liver, kidney, and Central Nervous System damage. Headaches and dizziness may result.

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. Seek medical attention immediately.

Inhalation

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

5. Fire Fighting Measures

Flash Point: 17.6 °F -8 °C
Autoignition Point: 752 °F >400 °C
Lower Explosive Limit: 2.0%
Upper Explosive Limit: 12.0%

Fire And Explosion Hazards

Flammable liquid and vapor. Vapors may travel to areas (rooms) away from worksite before igniting/flashing back to vapor source.

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

Eliminate all ignition sources. Use appropriate Personal Protective Equipment (PPE). Absorb and/or contain spill with inert materials (e.g. sand, vermiculite) and then place in appropriate container. For large spills, use water spray to disperse vapors. Prevent runoff from entering waterways or sewers.

7. Handling And Storage

Handling And Storage Precautions

Keep out of reach of children. Store containers sealed and moisture-proof in a well ventilated area. Observe safety measures in use for handling chemicals. Take precaustionary measures against electrostatic charge. Explosion Protection: possible formation of explosive mixtures air/vapor. Keep away from fire, sparks, and other ignition sources.

7. Handling And Storage - Continued

Storage Precautions

Keep container tightly closed and dry in a cool, well-ventilated place. Keep away from food and beverages. Keep away from heat, sparks, flame, and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Protect from frost and direct sunlight.

Work/Hygienic Practices

Wash thoroughly with soap and water after handling.

8. Exposure Controls/Personal Protection

Engineering Controls

Use of a system of local and/or general exhaust is recommended to keep employee below applicable exposure limits. 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

Faceshield over safety glasses or goggles.

Skin Protection

Chemical-resistant gloves. Lab coat or other work clothing to prevent skin exposure (Long sleeve shirt and long 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. In areas where the Permissible Expsosure Limits are exceeded, use a properly fitted NIOSH-approved respirator.

Other/General Protection

Wash thoroughly after handling.

Ingredient(s) - Exposure Limits

ETHYL ACETATE
- ACGIH TLV-TWA 400 ppm
- OSHA PEL-TWA 400 ppm

METHYL ETHYL KETONE
- ACGIH TLV-STEL 300 ppm
- ACGIH TLV-TWA 200 ppm
- OSHA PEL-TWA 200 ppm

N-BUTYL ACETATE
- ACGIH TLV-STEL 200 ppm
- ACGIH TLV-TWA 150 ppm
- OSHA PEL-TWA 150 ppm

XYLENE (MIXED ISOMERS)
- ACGIH TLV-STEL 150 ppm
- ACGIH TLV-TWA 100 ppm
- OSHA PEL-TWA 100 ppm

9. Physical And Chemical Properties

Appearance

Colorless liquid

Odor

Ester odor

Chemical Type: Pure

9. Physical And Chemical Properties - Continued

Odor - Continued
Physical State: Liquid
Melting Point: N/AV °F
Boiling Point: 171 °F 77 °C
Specific Gravity: 1
Percent Volatiles: N/AV
Percent VOCs: 63
Packing Density: 8.34#/GAL
Vapor Pressure: 60 hPa
Vapor Density: N/AV
pH Factor: 7
Solubility: Reacts with water
Viscosity: 35 mPas
VOC Content: 635 grams / liter

10. Stability And Reactivity

Stability: Stable
Hazardous Polymerization: Will not occur

Conditions To Avoid (Stability)
Formation of explosive gas/air mixtures

Hazardous Decomposition Products
Fumes, Smoke, Carbon Monoxide

Conditions To Avoid (Polymerization)
None Known

11. Toxicological Information

Miscellaneous Toxicological Information
Chronic overexposure to Ethyl Acetate may cause anemia with Leukocytosis and damage to liver and kidneys.

Conditions Aggravated By Exposure
Eye disease, skin disorders and allergies, chronic respiratory conditions.

12. Ecological Information

No Data Available...

13. Disposal Considerations

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.

RCRA Information
Waste solutions may meet the RCRA Ignitable characteristic.

14. Transport Information

Proper Shipping Name
Resin Solution, Flammable

Hazard Class
3, PG. II

14. Transport Information - Continued

DOT Identification Number
UN1866

DOT Shipping Label
Flammable

15. Regulatory Information

SARA Hazard Classes
Acute Health Hazard
Chronic Health Hazard
Fire Hazard

SARA Title III - Section 313 Supplier Notification
This product contains the following toxic chemicals that are subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act (EPCRA) of 1986 and of 40 CFR 372.

METHYL ETHYL KETONE (78-93-3) 10 - 25 %
XYLENE (MIXED ISOMERS) (1330-20-7) 1 - 5 %

This information must be included on all MSDSs that are copied and distributed for this material.

Ingredient(s) - U.S. Regulatory Information
METHYL ETHYL KETONE
SARA Title III - Section 313 Form "R"/TRI Reportable Chemical
SARA - Acute Health Hazard
SARA - Chronic Health Hazard
SARA - Fire Hazard
XYLENE (MIXED ISOMERS)
SARA Title III - Section 313 Form "R"/TRI Reportable Chemical
SARA - Acute Health Hazard
SARA - Chronic Health Hazard
SARA - Fire Hazard

Ingredient(s) - State Regulations
ETHYL ACETATE
New Jersey - Workplace Hazard
New Jersey - Special Hazard
Pennsylvania - Workplace Hazard
Massachusetts - Hazardous Substance
New York City - Hazardous Substance
METHYL ETHYL KETONE
New Jersey - Workplace Hazard
New Jersey - Environmental Hazard
New Jersey - Special Hazard
Pennsylvania - Workplace Hazard
Pennsylvania - Environmental Hazard
Massachusetts - Hazardous Substance
New York City - Hazardous Substance
N-BUTYL ACETATE
New Jersey - Workplace Hazard
Pennsylvania - Workplace Hazard
XYLENE (MIXED ISOMERS)
New Jersey - Workplace Hazard
New Jersey - Environmental Hazard

15. Regulatory Information - Continued

Ingredient(s) - State Regulations - Continued

New Jersey - Special Hazard
Pennsylvania - Workplace Hazard
Pennsylvania - Environmental Hazard
Massachusetts - Hazardous Substance
New York City - Hazardous Substance

16. Other Information

HMIS Rating
Health: *2
Fire: 3
Reactivity: 0
PPE: D

Revision/Preparer Information
MSDS Preparer: EHS Department
MSDS Preparer Phone Number: 201 933 8800
This MSDS Supercedes A Previous MSDS Dated: 05/03/2006

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Sika Corporation

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