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Metropolis, IL 62960

Date Signed: 3-1-04

Transportation: Chemtrec

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Emergency: 1-800-424-9300

MATERIAL SAFETY DATA SHEET

I. IDENTIFICATION

PRODUCT NAME: Formula Z
CHEMICAL NAME: Spot and Stain Remover
CAS NUMBER: MIXTURE
EMERGENCY TELEPHONE NUMBER: (618) 524-9394

II. COMPONENTS AND HAZARD INFORMATION

HAZARDOUS COMPONENT	CAS NO. OF COMPONENT	TLV OF COMPONENT	OSHA PEL	APPROXIMATE CONCENTRATION
Surfactant Blend	Mixture	Not established	Not established	<25%

This product contains trace amounts of Ethylene Oxide, considered by the state of California's Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65) as causing cancer or reproductive toxicity. This product is not considered a carcinogen by the NTP.

D.O.T. Hazard Classification:

Hazardous Materials Identification System (HMIS)

Health

3

Flammability

0

Reactivity

0

BASIS

Recommended by Laidlaw

TLV for Total Product

Not established.

BASIS

Calculated TLV REF ACGIH

III. PHYSICAL DATA

Boiling Point >212°F Vapor Density Not determined.
Vapor Pressure Not determined. Percent Volatiles Not determined.
Specific Gravity >1.00 Evaporation Rate <1.0

IV. FIRE AND EXPLOSION DATA

Flash Point (°F TCC) None.

Extinguishing Media Appropriate to the surrounding fire.

Special Firefighting Procedures None.

Unusual Fire & Explosion Hazards None.

National Fire Protection Association (NFPA) - Hazard Identification

Health

3

Flammability

0

Reactivity

0

BASIS

Recommended by Laidlaw

V. HEALTH HAZARD DATA

Effects of Overexposure:

Eyes: Eye contact may cause irritation.

Skin: Prolonged skin contact may cause irritation and possible adsorption.

Breathing: May cause irritation.

Swallowing: May cause abdominal discomfort.

FORMULA Z

First Aid Procedures:

Swallowing: If individual is conscious, induce vomiting. Call a physician.

Skin: Flush with running water. If irritation persists, obtain medical aid.

Inhalation: Remove individual to fresh air.

Eyes: Flush eyes with running water for 15 minutes, lifting eyelids occasionally. Obtain medical aid.

Health studies have shown that health risks vary from person to person. As a precaution exposure to liquids, vapors, misty fumes or dust should be minimized. Keep away from children.

VI. REACTIVITY DATA

Hazardous Polymerization: Will not occur.

Stability: Stable.

Incompatibility: None known.

Hazardous Decomposition Products: None known.

VII. SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled:

For large spills: wear protective clothing. Contain the spill. Return product to UN approved waste containers. For small spills: mop up and rinse the area.

VIII. PROTECTION AND PRECAUTIONS

Respiratory Protection: Normally not required.

Ventilation: As required.

Protective Gloves: Rubber.

Eye Protection: Safety glasses.

Other Protective Equipment: None normally required.

IX. PRECAUTIONS OR OTHER COMMENTS

Precautions to be taken in handling and storing: Maintain good housekeeping. Avoid contact with eyes. Wash thoroughly after handling. Use with adequate ventilation.

The information and recommendations accumulated herein are to the best of Laidlaw's knowledge and belief, accurate and reliable as of the date issued. Laidlaw does not warrant or guarantee their accuracy or reliability, and shall not be liable for any loss or damage arising out of the use thereof.

HMIS and NFPA recommended ratings are based upon the criteria supplied by the developers of these rating systems together with Laidlaw's interpretation of the available data.