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# **DISTRIBUTED BY:**

# For Chemical Emergency

The Easthill Group dba/ The Eastwood Company 263 Shoemaker Road Pottstown, PA 19464

USA & Canada: 800-345-1178 Outside USA: 610-323-2200 CHEMTREC: 1-800-424-9300

# **SECTION I - IDENTIFICATION OF PRODUCT**

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**PRODUCT NAME:** Eliminator High Build Polyester Primer/Surfacer – Gray

**PRODUCT CODE:** (999011), 300-1, 300-4 **SYNONYM/CROSS REFERENCE**: Polyester Primer

SYNONYM/CROSS REFERENCE: Polyester Primer SCHEDULE B NUMBER: 3208.10.0000

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# **SECTION II - HAZARDOUS INGREDIENTS**

INGREDIENTS	WGT%	CAS#	TLV/PEL
Proprietary Synthetic Resin	20-30%	N/Av	N/E
Titanium Dioxide	1-5%	13463-67-7	TLV:10 mg/m <sup>3</sup>
Talc	20-30%	14807-96-6	TLV: 2 mg/m <sup>3</sup>
Calcium Carbonate	10-20%	1317-65-3	TLV: 5 mg/m <sup>3</sup>
		471-34-1	-
Styrene	20-30%	100-42-5	TLV: 20 ppm, PEL 100 ppm
Acetone	5-15%	67-64-1	TLV: 500 ppm PEL: 1000 ppm
Petroleum Naphtha	1-5%	64742-89-8	TLV: 30 ppm PEL: 300 ppm
n-Butyl Acetate	1-5%	123-86-4	TLV/PEL: 150 ppm
Methyl Isobutyl Ketone	1-5%	108-10-1	TLV: 50 ppm PEL: 100 ppm

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# **SECTION III - PHYSICAL DATA**

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APPEARANCE: Gray Liquid SPECIFIC GRAVITY: 1.30

VAPOR PRESSURE (mmHG): N/E

**BOILING POINT: N/E** 

VAPOR DENSITY: Heavier than air

EVAPORATION RATE (Ethyl Ether = 1): Slower than Ethyl Ether

**VOLATILES BY WEIGHT**: Approximately 40%

**SOLUBILITY IN WATER**: Insoluble **VOC**: (Less water and exempts) as applied When catalyzed <250 g/l <2.1 lbs/gal

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# **SECTION IV - FIRE AND EXPLOSION DATA**

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**FLASH POINT:** 0°F/-17°C Seta Flash Closed cup

LOWER FLAMMABLE LIMIT %: N/E UPPER FLAMMABLE LIMIT %: N/E

FIRE EXTINGUISHING MEDIA: Carbon Dioxide, Dry Chemical, Foam

SPECIAL FIRE FIGHTING PROCEDURES: Fight like a fuel oil fire. Cool fire exposed containers with water

spray. Firefighter should wear OSHA/NIOSH approved self-contained breathing apparatus.

UNUSUAL FIRE AND EXPLOSION HAZARD: (Conditions of Flammability) Flammable. Closed containers avanced to high temperatures, such as fire conditions may runture

exposed to high temperatures, such as fire conditions may rupture.

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# SECTION V - HEALTH HAZARD/TOXICOLOGICAL PROPERTIES

#### **OVEREXPOSURE EFFECTS:**

#### **ACUTE EFFECTS:**

**EYES:** Contact with eyes can cause irritation, redness, tearing, blurred vision, and/or swelling. **SKIN:** Contact with skin can cause irritation, (minor itching, burning and/or redness), Dermatitis, defatting may be readily absorbed through the skin.

**INHALATION:** Inhalation of vapors can cause nasal and respiratory irritation, dizziness, weakness, fatigue, nausea, headache, possible unconsciousness and/or asphyxiation. Aspiration of material into lungs may result in chemical pneumonitis which can be fatal. May be toxic.

**INGESTION:** Ingestion can cause gastrointestinal irritation, nausea, vomiting, diarrhea.

### **CHRONIC EFFECTS:**

Overexposure to this material has apparently been known to cause the following effects in lab animals: Anemia, kidney, brain, lung damage and liver abnormalities.

# CARCINOGEN: YES \_\_\_\_\_ NO \_X\_

TERATOGEN: YES \_\_\_\_ NO \_X\_\_ MUTAGEN: YES NO X

### STYRENE/IARC/CARCINOGENICITY

Styrene is listed by IARC to be a possible carcinogen. Styrene studies have shown that Styrene causes cancer in certain laboratory animals. However, there is insufficient evidence to conclude that Styrene is a human carcinogen.

PRIMARY ROUTES OF EXPOSURE: Skin contact, inhalation

# FIRST AID:

**INHALATION:** If inhaled, remove victim from exposure to a well-ventilated area. Make them comfortably warm, but not hot. Use oxygen or artificial respiration as required. Consult a physician.

SKIN: For skin contact, wash promptly with soap and excess water. Consult a physician.

**EYES:** For eye contact, flush promptly with excess water for at least fifteen minutes. Consult a physician.

**INGESTION:** If ingested, do not induce vomiting. Call a physician immediately.

**SECTION V I - REACTIVITY DATA** STABILITY: Stable **CONDITIONS TO AVOID**: Open flames, sparks, and heat, electrical and static discharge. INCOMPATIBILITY MATERIALS TO AVOID: Strong acids, alkalis, oxidizers. HAZARDOUS DECOMPOSITION PRODUCTS: Carbon Dioxide, Carbon Monoxide, and Carbon. HAZARDOUS POLYMERIZATION: Will not occur. SECTION VII - SPILL AND DISPOSAL PROCEDURE \_\_\_\_\_ SPILLS, LEAK OR RELEASE: Ventilate area. Remove all possible sources of ignition. Avoid prolonged breathing of vapor. Contain spill with inert absorbent and clean up wit spark-proof tools. WASTE DISPOSAL: Dispose of in accordance with local, state, and federal regulations. MARINE POLLUTANT: Contains 10% or more of a marine pollutant. **SECTION VIII - PROTECTION INFORMATION RESPIRATORY PROTECTION:** Use NIOSH/MSHA TC23C chemical/mechanical type filter system to remove a combination of particles, gas, and vapors. Use an air-supplied respirator if necessary. **VENTILATION:** Use adequate ventilation in volume and pattern to keep TLV/PEL below recommended levels and flammable limits in air below the level necessary to prevent explosion or fire. General mechanical ventilation should comply with OSHA 1910.94. **PROTECTIVE GLOVES**: To prevent prolonged exposure use rubber gloves; solvents may be absorbed through **EYE PROTECTION**: Safety Glasses or goggles with splash guards or side shields. OTHER PROTECTIVE EQUIPMENT: Wear protective clothing as required to prevent skin contact. **SECTION IX - HANDLING AND STORAGE PRECAUTIONS** STORAGE AND HANDLING: Use with adequate ventilation. Harmful or fatal if swallowed! Extremely flammable. Avoid contact with eyes and skin. Avoid breathing vapors. Do not store the product above 100®F/38®C. Do not flame, cut, braze weld, or melt empty containers. Keep the product away from heat, open flame, and other sources of ignition. Avoid contact with strong acids, alkalis, and oxidizers. DO NOT FLAME CUT, WELD OR MELT EMPTY CONTAINERS **SECTION X - ADDITIONAL INFORMATION** SHIPPING INFORMATION: Please comply with DOT regulations in USA HMIS RATING: Health 2 4 = ExtremeFire 3 3 = High2 = Moderate

Personal Protection - See Section VIII

1 = Slight0 = Insignificant

Reactivity

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# **CALIFORNIA PROPOSITION 65:**

Trace amounts of some chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm may be present in this product.

# **SECTION 313 SUPPLIER NOTIFICATION:**

This product contains the following toxic chemicals subject to the reporting requirements of the Emergency Planning and Community Right-To-Know Act of 1986 and 40 CFR 372:

CHEMICAL NAME	CAS	% BY WGT	
	100.40.5	20.20%	
Styrene	100-42-5	20-30%	
Methyl Isobutyl Ketone	108-10-1	1-5%	

THIS INFORMATION MUST BE INCLUDED IN ALL MSDS THAT ARE COPIED AND DISTRIBUTED FOR THIS CHEMICAL

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### **ABBREVIATIONS**

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IARC = International Agency for Research on Cancer

ACGIH = American Conference of Governmental Industrial Hygienists

NIOSH = National Institute of Occupational Safety and Health

TLV = Threshold Limit Value
PEL = Permissible Emission Level
DOT = Department of Transportation
NTP = National Toxicology Program

N/AV = Not Available N/AP = Not Applicable N/E = Not Established N/D = Not Determined

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DATE REVIEWED: October 20, 2006
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REVISION: Section II, III, X

The information in the Material Safety Data Sheet has been compiled from our experience and from data presented in various technical publications. It is the user's responsibility to determine the suitability of this information for the adoption of the safety precautions as may be necessary. We reserve the right to revise Material Safety Data Sheets from time to time as new technical information becomes available. The user has the responsibility to contact the Company to make sure that the MSDS is the latest one issued.