

# Material Safety Data Sheet

According to ANSI Z400.1-2003

Date Printed: 04-26-2007

## Section 1 - Product and Company Information

### Product Name: Bumper and Cladding Coat Adhesion Primer

**DISTRIBUTED BY:**

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

**EMERGENCY TELEPHONE NUMBER**
**24 Hour Emergency Contact**

800-424-9300

**Customer Information Number**

USA and Canada: 800-345-1178  
Outside USA: 610-323-2200

## Section 2 - Hazards Identification

**Appearance:** Gray Liquid

**Odor:** Strong solvent odor

**Hazards of Product:**

WARNING! Flammable liquid and vapor. May cause allergic skin reaction. May cause eye irritation. Vapor explosion hazard. Vapors may travel long distance; ignition and/or flash back may occur. Isolate area. Stay out of low areas.

**Signal Word:** WARNING!

**Signal Word Hazard:** Flammable Liquid

**HMIS Rating (Scale 0 - 4)**

<b>HEALTH</b>	<b>2</b>	Health = 2
<b>FIRE</b>	<b>3</b>	Fire = 3
<b>PHYSICAL</b>	<b>1</b>	Physical = 1
<b>PERSONAL PROTECTION</b>	<b>G</b>	Personal Protection = G

**NFPA Ratings**


## Potential Health Effects

**Eye Contact:** Moderate irritation, redness, blurred vision.

**Skin Absorption:** Moderate irritation, redness, dermatitis.

**Inhalation:** Nasal and respiratory irritation, dizziness, headache, nausea, possible unconsciousness, and asphyxiation.

**Ingestion:** Gastrointestinal irritation, vomiting, diarrhea.

## Section 3 - Composition/Information on Ingredients

Component	CAS #	Amount
Xylene	1330-20-7	10-20%
Toluene	108-88-3	30-40%
Aromatic Hydrocarbon	64742-95-6	10-20%
PM Acetate	10-65-9	1-5%
EEP	763-69-9	1-5%

## Section 4 - First-Aid Measures

**Medical Conditions Aggravated by Exposure:** Bronchitis, CNS disorders, allergies, nausea

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**Section 5 - Fire Fighting Measures**

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**Extinguishing Media:** Fight source of fire. Dry chemical, carbon dioxide, chemical.

**Fire Fighting Procedures:** Use recommended extinguishing materials. If this material is involved in a fire, NIOSH approved self contained breathing apparatus should be worn.

**Unusual Fire and Explosion Hazards:** None expected. Treat as solvent based flammable liquid.

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**Section 6 - Accidental Release Measures**

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**Steps to be Taken if Material is Released or Spilled:** Confine as much as possible. Dike and absorb with inert material such as vermiculite. Transfer to containers for disposal.

**Personal Precautions:**

**Environmental Precautions:**

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**Section 7 - Handling and Storage**

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**General Handling:** Reports have associated repeated and prolonged occupational over-exposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. Avoid spontaneous combustion of contaminated rags or other ignitable material. Keep out of reach of children.

**Other Precautions:**

**Storage:** Wear gloves, goggles and protective clothing to prevent contact with product. Store material at temperatures between 120F and 36F. Do not store containers in direct sunlight.

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**Section 8 - Exposure Controls / Personal Protection**

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Component	Source	Type	Value	Remarks
Toluene	ACGIH	TLV-TWA	50 ppm	
Toluene	OSHA	Ceiling	300 ppm	
Toluene	OSHA	STEL	150 ppm	
Toluene	OSHA	PEL	100 ppm	
Xylene	ACGIH	TLV	150 ppm	STEL
Xylene	ACGIH	TLV	100 ppm	TWA
Xylene	OSHA	PEL	100 ppm	TWA

**Personal Protection**

**Eye/Face Protection:** Chemical splash goggles (ANSI Z 87.1 or approved equivalent.)

**Skin Protection:** Impervious rubber gloves.

**Respiratory Protection:** None required if adequate ventilation is provided.

**Hygienic Measures:** Wash hands before eating, smoking or using the bathroom.

**Other Protection Measures:** Wear protective clothing to prevent contact with products.

**Engineering Controls:** Adequate to keep exposure limits below those listed in section II

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**Section 9 - Physical and Chemical Properties**

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<b>Appearance:</b>	Opaque, medium viscosity, pourable liquid
<b>Flash Point:</b>	> 40F
<b>Upper Flammable Limit:</b>	N/A
<b>Lower Flammable Limit:</b>	N/A
<b>Boiling Point:</b>	< 140 C
<b>Vapor Density:</b>	Heavier than air
<b>Specific Gravity:</b>	0.924
<b>Solubility in Water:</b>	stable

**Section 10 - Stability and Reactivity**

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**Stability/Instability:** Stable

**Conditions To Avoid:** Excessive heat and freezing temperatures.

**Incompatible Materials:** None known to cause dangerous condition.

**Hazardous Polymerization:** Will not occur.

**Hazardous Decomposition Products:** Carbon monoxide, carbon dioxide, and unidentified organic compounds.

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**Section 11 - Toxicological Information****Acute Toxicity****Ingestion**

1-5%

**Skin Absorption**

1-5%

**Inhalation**

1-5%

**Section 12 - Ecological Information****CHEMICAL FATE****Section 13 - Disposal Considerations****Disposal Method:**

Dispose of in accordance with all Federal, State, and local ordinances.

**Container Disposal:** Disposal must be made according to official regulations.**Section 14 - Transport Information**

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**Section 15 - Regulatory Information****Superfund Amendments and Reauthorization Act of 1986 (Emergency Planning and Community Right-to-Know Act of 1986) Sections 311 and 312**

The following table list hazardous components and the regulatory lists for which they are required to be reported.

Component	CAS #	Amount	SARA 313 Listed	Know to California to cause cancer	Pennsylvania Hazardous Substance List	Massachusetts Hazardous Listed	Rhode Island Listed	CERCLA	EPA Cancerogenity	IARC Cancerogenity	NTP Cancerogenity	TLV Canerogenity	NIOSH Cancerogenity	OSHA Cancerogenity
Xylene	1330-20-7	10-20%	•		•			•	•	•		•		

**Section 16 - Other Information****Legend**

CFR	Code of Federal Regulations
DFG	Deutsche Forschungsgemeinschaft
HMIS	Hazardous Materials Identification System
IARC	International Agency for Research on Cancer
MAK	Maximum Allowable Concentration (German)
MSDS	Material Safety Data Sheet
NFPA	National Fire Protection Association
NIOSH	National Institute for Occupational Safety and Health
OEL	Occupational Exposure Limit
RCRA	Resource Conservation and Recovery Act
STEL	Short Term Exposure Limit
TLV	Threshold Limit Value
TWA	Time Weighted Average
ACGIH	American Conference of Governmental Hygenists

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**This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.**