# MATERIAL SAFETY DATA SHEET

MANUFACTURED FOR: THE EASTHILL GROUP dba/ THE EASTWOOD CO. 263 SHOEMAKER ROAD POTTSTOWN, PA 19464

1/02/09

### SECTION I – PRODUCT IDENTIFICATION & EMERGENCY INFORMATION

PRODUCT NAME: POWDERCOAT AND PAINT DISSOLVER

DESCRIPTION: PAINT AND POWDER COATING STRIPPER, NON-FLAMMABLE, FREE OF

CHLORINATED COMPONENTS, NON OZONE DEPLETING COMPONENTS.

BIODEGRADABLE

COLOR: CLEAR OR AMBER

ODOR: LOW, NON-OFFENSIVE ODOR

DAY PHONE: USA & CANADA: 1-800-345-1178 OUTSIDE USA: (610) 323-2200

EMERGENCY TEL: CHEM-TREC 1-800-424-9300

### **SECTION II - HAZARDOUS INFORMATION**

INGREDIENTS: ALKYL METHYL ESTER

BENZYL ALCOHOL CYCLIC AMIDE

ALL COMPONENTS ON TSCA LIST

TRANSPORTATION: NOT REGULATED

HMIS FLAMMABILITY = 1

NFPA HEALTH = 2

REACTIVITY = 0

## SECTION III - PHYSICAL DATA

FLASH POINT: GREATER THAN 200°F/93°C

**ASTM METHOD D-93** 

BOILING POINT: 300°F - 400°F

PH: NOT APPLICABLE, NO WATER CONTENT

SOLUBILITY: WATER SOLUBLE AT 68°F BIODEGRADABILITY: READILY BIODEGRADABLE

WT PER GALLON: 8.5 LBS

SPECIFIC GRAVITY: 1.03 (WATER = 1.0) VAPOR PRESSURE: 0.2 MM HG AT 68°F RATE OF EVAPORATION: 0.02 (BUTYL ACETATE =1)

PERCENT VOLATILE 100% AT 68°F

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### SECTION IV – SUMMARY OF HEALTH HAZARDS

PHYSICAL: NON-FLAMMABLE, BUT CAN BE IGNITED IF HEATED ABOVE ITS FLASH

POINT (200°F/93°C) AND A SOURCE OF IGNITION IS INTRODUCED, SUCH AS

OPEN FLAME, OPEN SPARKS.

ROUTE OF ENTRY: INGESTION, EYES, SKIN, INHALATION

EYES: CAN CAUSE SEVERE BURNS SKIN: CAN CAUSE SEVERE BURNS

INHALATION: CAN CAUSE MODERATE IRRITATION INGESTION: CAN CAUSE MODERATE-SEVERE BURNS

SECTION V - FIRST AID

EYES: RINSE WITH LARGE QUANTITIES OF WATER FOR AT LEAST 15 MINUTES WITH

UNFOLDED LIDS. SEEK IMMEDIATE MEDICAL HELP.

SKIN: WASH THOROUGHLY WITH LARGE AMOUNT OF WATER, CAN BE WIPED WITH

VINEGAR. SEEK IMMEDIATE MEDICAL HELP.

INGESTION: DRINK LARGE AMOUNT OF WATER. SEEK IMMEDIATE MEDICAL HELP.

INHALATION: REMOVE TO FRESH AIR. IF NEEDED APPLY ARTIFICIAL RESPIRATION. SEEK

IMMEDIATE MEDICAL HELP.

**SECTION VI – PROTECTIVE EQUIPMENT** 

ENGINEERING CONTROL: USE GOOD LOCAL EXHAUST VENTILLATION TO PREVENT BUILD UP OF

VAPORS SO VAPORS CAN BE KEPT BELOW 6 PPM.

PERSONAL EQUIPMENT: USE CHEMICAL RESISTANT GOGGLES OR FACE SHIELD. USE CHEMICAL

RESISTANT GLOVES SUCH AS NITRILE RUBBER.

IF CLOTHING GETS WET WITH THIS PRODUCT, REMOVE CLOTHING AT

ONCE.

**SECTION VII - STABILITY & REACTIVITY** 

CHEMICAL STABILITY: STABLE

AVOID: A. OPEN FLAME, EXCESSIVE HEAT.

B. WATER MAY DEGRADE THIS PRODUCT AND ITS STRIPPING PERFORMANCE

C. AVOID OXIDIZING CONDITIONS

DECOMPOSITION: IF IGNITED CAN PRODUCE CARBON MONOXIDE AND NITROGEN.

**HAZARDOUS** 

POLYMERIZATION: NOT EXPECTED TO OCCUR

### SECTION VIII - ENVIRONMENTAL FATE

THIS PRODUCT IS NOT EXPECTED TO PERSIST IN THE ENVIRONMENT. IT IS WATER SOLUBLE AND IS EXPECTED TO HAVE VERY SLOW VOLATILITY. IT IS EXPECTED TO BY READILY BIODEGRADABLE.

### SECTION IX - DISPOSAL CONSIDERATION

CAN BE DILUTED WITH WATER, WHICH DEGRADES ITS COMPOSITION, THEN IT CAN BE NEUTRALIZED. CANNOT BE DISCHARGED INTO THE SEWER. FOR FINAL DISPOSAL COMPLY WITH APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS.

### SECTION X - OTHER INFORMATION

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