DO THE JOB RIGHT.

Material Safety Data Sheet

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Manufactured For:
The Easthill Group Dba/The Eastwood Company
263 Shoemaker Road
Pottstown,PA 19464
USA & Canada: 800-345-1178
Outside USA: 610-323-2200
Emergency contact: Chem-Trec: 800-424-9300

SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS

ITEM	CHEMICAL NAME	CAS NUMBER	WT/WT % LESS THAN
01	ALIPHATIC PETROLEUM DISTILLATES	64742-89-8	25.0 %
02	ZINC DUSTS	7440-66-6	15.0 %
03	XYLENE, MIXED ISOMERS	1330-20-7	15.0 %
04	AROMATIC HYDROCARBON	64742-95-6	5.0 %
05	ETHYLBENZENE	100-41-4	5.0 %
06	ALUMINUM	7429-90-5	5.0 %
07	METALLIC CHROMIUM	7440-47-3	5.0 %
08	1,2,4-TRIMETHYLBENZENE	95-63-6	5.0 %
09	NICKEL	7440-02-0	5.0 %
10	ALIPHATIC PETROLEUM DISTILLATES	8052-41-3	5.0 %
11	ZINC POTASSIUM CHROMATE	13530-65-9	1.0 %

EXPOSURE LIMITS

ITEM	ACGIH TLV-TWA	ACGIH TLV-STEL	OSHA PEL-TWA	OSHA PEL-CEILING	COMPANY TLV-TWA	SKIN
01	300PPM OSHA	400PPM OSHA	300PPM			NO
02	N.E.	N.E.	N.E.	N.E.	N.E.	NO
03	100PPM	150PPM	100PPM			NO
04	NA		100PPM			NO
05	N.E.	125PPM	100PPM	N.E.	N.E.	NO
06	N.E.	N.E.	N.E.	N.E.	N.E.	NO
07	.5mg/m3.	N.E.	1mg/m3.	N.E.	N.E.	NO
08	25PPM	N.E.	25PPM	N.E.	N.E.	NO

(Continued on Page 2)

SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS

EXPOSURE LIMITS

ITEM	ACGIH TLV-TWA	ACGIH TLV-STEL	OSHA PEL-TWA	OSHA PEL-CEILING	COMPANY TLV-TWA	SKIN
09	1mg/m3	N.E.	1mg/m3	N.A.	N.A.	NO
10	100PPM	200PPM	100PPM			NO
11	.05mg/M3 AS	CR6+	.1MG/M3			NO

(See Section 14 for abbreviation legend)

SECTION 3 - HAZARDS IDENTIFICATION

OVEREXPOSURE - EYE: This material can cause severe eye irritation, redness, tearing or blurred vision.

OVEREXPOSURE - SKIN: This material may cause skin irritation. Prolonged or repeated contact may cause redness, burning, defatting or dermatitis. Components of this product can be absorbed through the skin in toxic amounts. This product contains chromium and/or nickel metal which may cause skin sensitization.

OVEREXPOSURE - INHALATION: This material may cause nasal or respiratory irritation. Symptoms include central nervous system depression characterized by headache, dizziness, fatigue, loss of coordination, nausea, unconciousness or even asphyxiation. Repeated exposure to this product may cause sensitization of the respiratory tract and the developement of asthmatic reaction upon further exposure.

OVEREXPOSURE - INGESTION: Can cause gastrointestinal irritation, nausea, vomiting or diarrhea. Aspiration of material into lungs (during swallowing or vomiting) can cause chemical pneumonitis which can be fatal.

OVEREXPOSURE - CHRONIC HAZARDS: Components of this product have been found to cause the following in laboratory animals: CNS damage Liver abnormalities Kidney damage Eye damage Lung damage Anemia Blood changes Components of this product have been suggested as a cause of cardiac abnormalities & CNS damage in humans. Zinc chromate is listed as a human carcinogen (lungs & respiratory tract) because of the chrome content. LD50=0.6. Nickel metal is listed as carcinogenic to humans by IARC & NTP.

MEDICAL CONDITIONS AGGRAVATED: Preexisting eye, skin and respiratory disorders may be aggravated by exposure to this product.

PRIMARY ROUTE(S) OF ENTRY: SKIN CONTACT INGESTION INHALATION EYE CONTACT SKIN ABSORPTION

SECTION 4 - FIRST AID MEASURES

EYE CONTACT: Flush immediately with copious quantities of running water for at least 15 minutes. Take to a physician for definitive medical

(Continued on Page 3)

SECTION 4 - FIRST AID MEASURES

treatment.

SKIN CONTACT: Remove from skin using soap and water. Remove and launder contaminated clothing.

INHALATION: Remove from exposure. Restore breathing. Keep warm and quiet. Notify a physician.

INGESTION: If swallowed, DO NOT INDUCE VOMITING. Keep head below hips. Get immediate medical attention.

SECTION 5 - FIRE FIGHTING MEASURES

FLASH POINT: 50 F (SETAFLASH CLOSED CUP)

LOWER EXPLOSIVE LIMIT: 0.7 %
UPPER EXPLOSIVE LIMIT: 12.6 %

AUTOIGNITION TEMPERATURE: N.D.

EXTINGUISHING MEDIA: DRY CHEMICAL FOAM WATER FOG CO2

UNUSUAL FIRE & EXPLOSION HAZARDS: Product is flammable & may be ignited by heat, flame, sparks or static discharge. Product vapors are heavier than air & may travel along floor to be ignited (by smoking, heaters, electric motors, pilot lights, etc.) at locations distant from material handling point. Closed containers may explode when exposed to extreme heat.

SPECIAL FIREFIGHTING PROCEDURES: Use full protective equipment, including self-contained breathing apparatus with full face shield & positive pressure mode to protect firefighters from hazardous combustion products

SECTION 6 - ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Remove all sources of ignition (flames, hot surfaces, and electrical, static or frictional sparks). Avoid breathing vapors. Dike area to prevent material from entering drains or sewers. Remove with inert absorbent.

SECTION 7 - HANDLING AND STORAGE

HANDLING: Keep away from open flame. Warnings apply to empty containers.

STORAGE: Do not store above 120 F. Keep containers tightly closed. Store large quantities in buildings designed to comply with OSHA 1910.106.

(Continued on Page 4)

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: Provide local exhaust ventilation/general dilution in volume & pattern to keep TLV & LEL of most hazardous ingredient below limits. Heavy solvent vapors should be removed from lower levels of area.

RESPIRATORY PROTECTION: In open areas use NIOSH approved mechanical respirator to remove solid airborne particles of overspray during spray application. In restricted ventilation areas use NIOSH approved chemical & mechanical filters designed to remove a combination of particulate & vapor. In confined areas use NIOSH approved air line type respirator or hood.

SKIN PROTECTION: Gloves made of impervious materials are recommended for prolonged or repeated contact with this product.

EYE PROTECTION: Use safety eyewear designed to protect against splash of liquid. Do not use this material while wearing contact lenses.

OTHER PROTECTIVE EQUIPMENT: Avoid prolonged contact with contaminated clothing. Launder contaminated clothing before reuse.

HYGIENIC PRACTICES: Wash hands before smoking or eating. Observe accepted good hygiene practices.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

BOILING RANGE	: 250 - 4946 F	VAPOR DENSITY	: Is heavier than air
ODOR	: HYDROCARBON	ODOR THRESHOLD	: N.D.
APPEARANCE	: PAINT	EVAPORATION RATE	: Is faster than Butyl Acetate
SOLUBILITY IN H2O	: NEGLIGIBLE		
FREEZE POINT	: N.D.	SPECIFIC GRAVITY	: 1.2944
VAPOR PRESSURE	: N.D.	pH @ 0.0 %	: N.A.
PHYSICAL STATE	: LIQUID	VISCOSITY	: FLOWABLE

COEFFICIENT OF WATER/OIL DISTRIBUTION: N.D.

(See Section 14 for abbreviation legend)

SECTION 10 - STABILITY AND REACTIVITY

CONDITIONS TO AVOID: None established.

INCOMPATIBILITY: Strong oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS: Heat may cause product to decompose. Toxic fumes such as CO, CO2 or various hydrocarbons may be produced.

HAZARDOUS POLYMERIZATION: Will not occur under normal conditions.

STABILITY: This product is stable under normal storage conditions.

(Continued on Page 5)

SECTION 11 - DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Dispose of in accordance with local, state and federal regulations. Do not incinerate closed containers. Before attempting clean up, refer to hazard caution information in other sections of this sheet.

SECTION 12 - TRANSPORTATION INFORMATION

No transportation information is available.

SECTION 13 - REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS: AS FOLLOWS -

OSHA: Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200)

CERCLA - SARA HAZARD CATEGORY:
This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

IMMEDIATE HEALTH HAZARD CHRONIC HEALTH HAZARD FIRE HAZARD REACTION HAZARD

SARA SECTION 313:
This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372:

CHEMICAL NAME	CAS NUMBER	WT/WT % IS LESS THAN
ZINC DUSTS	7440-66-6	15.0 %
XYLENE, MIXED ISOMERS	1330-20-7	15.0 %
AROMATIC HYDROCARBON	64742-95-6	5.0 %
ETHYLBENZENE	100-41-4	5.0 %
ALUMINUM	7429-90-5	5.0 %
METALLIC CHROMIUM	7440-47-3	5.0 %
1,2,4-TRIMETHYLBENZENE	95-63-6	5.0 %
NICKEL	7440-02-0	5.0 %
ZINC POTASSIUM CHROMATE	13530-65-9	1.0 %
METHANOL	67-56-1	1.0 %
CUMENE	98-82-8	0.1 %
TOLUENE	108-88-3	0.1 %
NAPTHALENE	91-20-3	0.1 %

INTERNATIONAL REGULATIONS: AS FOLLOWS -

CANADIAN WHMIS: This MSDS has been prepared in compliance with Controlled Product Regulations except for use of the 16 headings.

CANADIAN WHMIS CLASS: No information available.

(Continued on Page 6)

SECTION 13 - REGULATORY INFORMATION

SECTION 14 - OTHER INFORMATION

NMTS RATINGS - HEALTH: 2 * FLAMMABILITY: 3 REACTIVITY: 1

PREVIOUS MSDS REVISION DATE: 10/09/96

REASON FOR REVISION: MSDS ADDS.

LEGEND: N.A. - Not Applicable, N.E - Not Established,
N.D. - Not Determined

IMPORTANT: Do not take internally. Containers must be bonded or grounded during pouring or mixing operations. Do not cut, braze or weld cured coating without NIOSH approved respirator or appropriate ventilation. KEEP CONTAINER CLOSED WHEN NOT IN USE.

The information contained on this MSDS has been derived from raw material supplier's MSDS & should be accurate. However, it is the responsibility of the user to comply with all Federal, State & local laws & regulations