

**MATERIAL SAFETY DATA SHEET**

PART# 07660782780
DATE PRINTED: MAY 12, 2005
MSDS NO. 82780 OUTBOUND
Universal Adh. Solvent & Cleaner

SECTION 1. CHEMICAL PRODUCT AND COMPANY INFORMATION

PRODUCT NAME
Universal Adh. Solvent & Cleaner

Manufactured For:
The Easthill Group Dbu/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

REVISION DATE
1/20/2005
MSDS PRINT FORMAT
AUTOUSA

SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS

SUBSTANCE DESCRIPTION	PERCENT	CAS#
Aliphatic Petroleum Distillate	0.000	64742-89-8
Xylene (mixed isomers)	4.000	1330-20-7
Toluene(*)	54.000	108-88-3

OTHER

(*) This substance is regulated under section 313 of the Emergency Planning and Community Right - to - Know Act of 1986 and the Canadian National Pollution Reduction Initiative (NPRI).

SECTION 3. HAZARDS IDENTIFICATION**INHALATION ACUTE EXPOSURE EFFECTS**

May irritate mucous membranes in the respiratory tract.

INHALATION CHRONIC EXPOSURE EFFECTS

May cause liver and kidney damage. Repeated overexposure may cause central nervous system injury.

SKIN CONTACT ACUTE EXPOSURE EFFECTS

May cause redness, swelling, rash and blistering.

EYE CONTACT ACUTE EXPOSURE EFFECTS

May cause burning or irritation of eyes.

INGESTION ACUTE EXPOSURE EFFECTS

Ingestion can result in irritation and possible corrosive action in the mouth, stomach tissue and digestive tract. Vomiting may cause aspiration of solvent resulting in chemical pneumonitis.

MEDICAL CONDITIONS AGGRAVATED

Asthma and any other respiratory disorders (bronchitis, emphysema, hyperreactivity), skin allergies, eczema.

**SECTION 4. FIRST AID MEASURES****INHALATION**

Remove to fresh air. Artificial respiration as needed. Obtain medical assistance.

SKIN CONTACT

Remove contaminated clothing immediately. Wash affected areas with soap and water. Wash contaminated clothing before reuse.

EYE CONTACT

Flush with lukewarm water for at least fifteen minutes, get medical attention.

INGESTION

DO NOT INDUCE VOMITING. Give one or two cups of milk or water to drink. DO NOT GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS OR CONVULSING PERSON. Consult a physician.

SECTION 5. FIRE FIGHTING MEASURES**FIRE FIGHTING PROCEDURES**

Full emergency equipment with self-contained breathing apparatus and protective clothing should be worn by fire fighters. Highly toxic gases may be generated by thermal decomposition or combustion.

HAZARDOUS PRODUCTS/COMBUSTION

Not Applicable

FIRE AND EXPLOSION HAZARDS

Closed containers may explode when exposed to extreme heat or burst when contaminated with water (CO₂ evolved). Solvent vapors may be heavier than air. Stagnant air may cause vapors to accumulate and travel along the ground to an ignition source which may result in a flash back to the source of the vapors.

EXTINGUISHING METHOD

Foam, alcohol foam, CO₂, dry chemical, water fog.

FLASH POINT

45.00 F 7.22 C

FLASH METHOD

Tag Closed Cup

UPPER EXPLOSION LIMIT

7.0

LOWER EXPLOSION LIMIT

0.9

HAZARD RATING SOURCE**HMIS****HEALTH**

2

FLAMMABILITY

3

REACTIVITY

0

OTHER**SECTION 6. ACCIDENTAL RELEASE MEASURES****CLEAN-UP**

Remove all sources of ignition immediately. Ventilate to reduce the airborne contaminant concentrations below the TLV. Absorb spill with suitable material. Transfer to a DOT approved container for approval.

**SECTION 7. HANDLING AND STORAGE****HANDLING**

Keep away from heat, sparks, and open flames.

STORAGE

Ground containers during storage and transfer operations. Store in tightly closed containers to prevent contamination. Keep away from heat, sparks and open flames.

GENERAL COMMENTS

Do not store over 120 degrees F.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION**VENTILATION PROTECTION**

Use exhaust when general ventilation is not sufficient to keep airborne contaminant concentration below TLV.

RESPIRATORY PROTECTION

If TLVs are exceeded, use NIOSH/MSHA TC23C chemical/mechanical filtersystem to remove a combination of particles, gas and vapors.

SKIN PROTECTION

Protect hands with impervious rubber gloves. Prevent contact with skin. Gloves must be checked before each use.

EYE PROTECTION

Chemical-splash goggles.

OTHER PROTECTION

Rubber apron and overshoes recommended.

EXPOSURE LIMITS/REGULATORY INFORMATION

SUBSTANCE DESCRIPTION	UNITS	OSHA	ACGIH	MOL
Aliphatic Petroleum Distillates	PPM	500.0000	0.0000	0.0000
Xylene (mixed isomers)	PPM	100.0000	100.0000	0.0000
Toluene(*)	PPM	100.0000	50.0000	150.0000

LEGEND:**EXPOSURE LIMIT DESCRIPTIONS****SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES****APPEARANCE & ODOR**

Clear liquid with solvent odor.

SPECIFIC GRAVITY

0.8

water = 1

VAPOR PRESSURE (mm Hg)

N/A

VAPOR DENSITY (Air = 1.0)

Heavier than air



19643 z

EVAPORATION RATE

Faster than ether
VOLATILE %

SOLUBILITY IN WATER

Negligible
BOILING POINT
232.00 F 111.11 C but less than 279F

SECTION 10. STABILITY AND REACTIVITY

INCOMPATIBILITIES

Avoid strong oxidizing agents, acids, bases.

DECOMPOSITION

By fire: carbon dioxide, carbon monoxide, oxides of nitrogen.

POLYMERIZATION

Will not occur.

CONDITIONS TO AVOID

Keep away from heat, sparks, and open flames. Avoid contact with strong oxidizing agents.

STABILITY

Stable.

SECTION 11. TOXICOLOGICAL INFORMATION

INHALATION EFFECTS

May cause nose and throat irritation. May cause nervous system depression characterized by the following progressive steps: headache, dizziness, nausea, confusion, unconsciousness.

DERMAL EFFECTS

Repeated or prolonged contact may cause skin irritation with discomfort.

INGESTION EFFECTS

Ingestion can result in irritation and possible corrosive action in mouth, stomach tissue and digestive tract. Vomiting may cause aspiration of solvent resulting in chemical pneumonitis.

SECTION 12. ECOLOGICAL INFORMATION

CHEMICAL FATE

Not Applicable

SECTION 13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL

Dispose of in accordance with federal, state, and local regulations.

SECTION 14. TRANSPORT INFORMATION

DOT SHIPPING NAME

No Information

SECTION 15. OTHER INFORMATION

CARCINOGENICITY

Toluene - EPA-D, IARC-3 ; Dimethyl Benzene - EPA-D, IARC-3



CA PROP 65

This product contains chemical(s) known to the State of California to cause cancer and/or reproductive toxicity. Contains Toluene CAS 108-88-3 and Benzene CAS 71-43-2 an impurity of Xylene.

TSCA

Section 8(b) - Inventory Status

All components of this product are registered under the regulations of the Toxic Substance Control Act.

DOMESTIC SUBSTANCE LIST

All components of this product are found on the Domestic Substance List of the country of Canada.

DISCLAIMER

The information and recommendations set forth herein are taken from sources believed to be accurate as of the date hereof; however, the Company makes no warranty with respect to the accuracy of the information or the suitability of the recommendations, and assumes no liability to any user thereof.

KEY TO ABBREVIATIONS:

EQ=Equal

LT=Less Than

GT=Greater Than

AP=Approximately

TR=TRace

ND=No Data available

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