

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

MATERIAL SAFETY DATA SHEET

USA & Canada: 800-345-1178

Outside USA: 610-323-2200

Emergency: Chem-Trec 800-424-9300

1. IDENTIFICATION

PRODUCT NAME:	AC 35 ALUMINUM CLEANER		
CHEMICAL NAME:	ACETIC CLEANER	DATE PREPARED:	20-Apr-11
DEPARTMENT OF TRANSPORTATION	HAZARD CLASSIFICATION: UN1760 Class 8 SHIPPING NAME: Corrosive Liquids, NOS. (Contains Phosphoric Acid)		

II. PHYSICAL DATA

BOILING POINT,(F)	206.6	VAPOR PRESSURE AT 20 °C	Non-Volatile
SPECIFIC GRAVITY (Water=1)	1.18	WATER SOLUBILITY	Completely
VAPOR DENSITY (air=1)	Non-Volatile	DENSITY	9.84 lbs./per Gallon
PERCENT VOLATILE BY VOLUME (%)	N/A	EVAPORATION RATER WATER=1	Non-Volatile
pH (of concentrate)	1-2.0		
APPEARANCE AND ODOR:	Clear with no odor		

III. INGREDIENTS

MATERIAL	%	OSHA PEL	TLV (units)	HAZARD
Tech., Phosphoric Acid	20-40%	TWA 1 mg/m ³	N/A	N/A
CAS # 7664-38-2	N/A	N/A	N/A	N/A
2-butoxyethanol	8-12 %	25ppm	120 mg/m ³	N/A
CAS # 111-76-2	N/A	N/A	TWA-25ppm	N/A

IV. FIRE & EXPLOSION HAZARD DATA

FLASH POINT (test method)	None/cc	FLAMMABLE LIMITS: None	LOWER: None	UPPER: None
EXTINGUISHING	N/A			
SPECIAL FIRE FIGHTING PROCEDURES	NONE			
UNUSUAL FIRE AND EXPLOSION HAZARDS	N/A			

V. HEALTH HAZARD DATA

TLV AND SOURCE	TWA 1 MG/M3
ACUTE EFFECTS OF OVEREXPOSURE	None.
SKIN CONTACT	May induce irritation
INHALATION	May cause nasal irritation
EYE CONTACT	May irritate. Flush eyes with water for 15 minutes, lifting the lower and upper lids. Obtain attention if irritation persists.
CHRONIC EFFECTS OF OVEREXPOSURE	This is relatively innocuous substance not expected to cause harm. Should treatment ever be required, it would be directed at control of symptoms.
OTHER HEALTH HAZARDS	Ingestion: Toxic

MATERIAL SAFETY DATA SHEET**EMERGENCY AND FIRST AID PROCEDURES**

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SWALLOWING:	Drink large amounts of water and see a physician.
SKIN:	Wash with cold water.
INHALATION:	Remove to Fresh Air if irritation persists see a physician
EYE:	Flush eyes with water for 15 minutes, lifting the lower and upper lids Obtain attention if irritation persists.
NOTES TO PHYSICIAN:	This is relatively innocuous substance not expected to cause harm. Should treatment ever be required, it would be directed at control of symptoms.

VI. REACTIVITY DATA

STABILITY	STABLE: Yes	UNSTABLE: No	Conditions to avoid: None
INCOMPATIBILITY			
HAZARDOUS COMBUSTION OR DECOMPOSITION PRODUCTS			None
HAZARDOUS POLYMERIZATION	May Occur No	WILL NOT OCCUR Yes	CONDITIONS TO AVOID: None

VII. SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS SPILLED	Small Spills: Flush with water and neutralize Large Spills: Dike with sand or sawdust and dispose of in plastic container
WASTE DISPOSAL METHOD	May be disposed of in sewer system. Consult local state, county or Federal regulations for applicable laws pertaining to your areas.

VIII. SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (type):	In closed area use OSHA respirator
VENTILATION	Local exhaust
PROTECTIVE GLOVES	Yes for prolonged use
EYE PROTECTION	If splashing is expected use goggles
OTHER PROTECTIVE EQUIPMENT	If splashing is expected use rubber apron

IX. SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING	Store in cool dry non-metal container or use plastic lined drums	
OTHER PRECAUTIONS	None	
PROTECTIVE GLOVES	YES	For prolonged use
EYE PROTECTION	YES	If splashing is expected use goggles
OTHER PROTECTIVE EQUIPMENT	YES	If splashing is expected use rubber apron
OTHER PRECAUTIONS	None	
OTHER PRECAUTIONS	None	