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24-hour Emergency Phone: (800) 288-2824
 PRODUCT CODE: 1319

PRODUCT NAME: ALL-PRO HMIS CODES: H C F R P
 PRODUCT CODE: 1319 2 1 0 0

WHMIS CLASS: D, 2, 3 & E

===== SECTION I - MANUFACTURER IDENTIFICATION =====

MANUFACTURER'S NAME: ATCO International
 ADDRESS : 2136 Kingston Court
 Marietta, GA 30067-6902
 INFORMATION PHONE : (770) 424-7850 DATE PRINTED 1/27/2009

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===== SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION =====

REPORTABLE COMPONENTS	CAS NUMBER	PEL	TLV	WEIGHT PERCENT
TETRASODIUM EDTA - 38% SOLUTION	64-02-6	ND	ND	1-5%
SODIUM HYDROXIDE - 50% SOLUTION	1310-73-2	2mg/m3	2mg/m3	1-5%
*MONOETHANOLAMINE	141-43-5	3ppm	3ppm	1-5%
PROPYLENE GLYCOL n-PROPYL ETHER	1569-01-3	ND	ND	1-5%

* Indicates toxic chemical subject to the reporting requirements of SARA Title III, Sec. 312

===== SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS =====

BOILING RANGE: 175 F (initial) SPECIFIC GRAVITY (H2O=1): 1.04
 VAPOR DENSITY: ND EVAPORATION RATE: ND
 DENSITY: 8.66 lb/gal MATERIAL V.O.C.: ND
 SOLUBILITY IN WATER: COMPLETELY SOLUBLE. pH (Concentrate): 13.0-13.5
 APPEARANCE: CLEAR VIOLET LIQUID. pH (Diluted): (1:100) 11.0
 ODOR: SOLVENT-LIKE.

===== SECTION IV - FIRE AND EXPLOSION HAZARD DATA =====

OSHA FLAMMABILITY CLASSIFICATION: CLASS III B
 FLASH POINT: >200 F METHOD USED: TOC
 FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: ND UPPER: ND

EXTINGUISHING MEDIA: Water fog, Carbon dioxide, Dry chemical, or Foam.

SPECIAL FIREFIGHTING PROCEDURES: No special firefighting equipment is needed. However, a self contained breathing apparatus and protective clothing should be worn in fighting fires involving chemicals.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None. However, containers may burst if overheated in fire. Cool containers using water spray or water fog nozzles.

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===== SECTION V - REACTIVITY DATA =====

STABILITY: Product is stable under normal conditions.

CONDITIONS TO AVOID: Extreme heat or direct sunlight.

INCOMPATIBILITY (MATERIALS TO AVOID): Acids, strong oxidizers.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: Thermal decomposition and burning may produce carbon dioxide and carbon monoxide.

HAZARDOUS POLYMERIZATION: Will not occur under normal conditions.

===== SECTION VI - HEALTH HAZARD DATA =====

PRIMARY ROUTES OF ENTRY: Inhalation X Eye Contact X
 Skin Contact X Ingestion X

EXPOSURE LIMIT: Refer to Section II for PEL / TLV exposure limits.

ACUTE EFFECTS OF OVEREXPOSURE

INHALATION: May cause nose, throat, and lung irritation.

EYE CONTACT: Eye irritant. May cause injury if left untreated.

SKIN CONTACT: Causes skin irritation.

SKIN ABSORPTION: Product is very corrosive to skin.

INGESTION: Exposure can result in irritation and corrosive action in the mouth, stomach tissue and digestive tract.

CHRONIC EFFECTS OF OVEREXPOSURE: Ingestion of this product is corrosive causing tissue destruction in the mouth and esophagus. Can be fatal if left untreated by competent medical personnel.

CARCINOGENICITY: NTP CARCINOGEN: IARC MONOGRAPHS: OSHA REGULATED:

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY OVEREXPOSURE: Skin contact may aggravate existing dermatitis.

EMERGENCY AND FIRST AID PROCEDURES

INHALATION: Remove to fresh air immediately. If person experiences nausea, headache, dizziness, or has difficulty breathing, get medical attention immediately.

EYE CONTACT: Flush eyes with cool running water for 15 minutes while calling for IMMEDIATE MEDICAL ATTENTION. Washing eyes within several seconds is essential to achieve maximum effectiveness.

SKIN CONTACT: In case of contact, immediately flush skin with soap and water. Remove contaminated clothing and wash thoroughly before reuse. If irritation occurs, consult a physician.

INGESTION: DO NOT INDUCE VOMITING. Drink two large glasses of water. Get immediate medical attention.

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===== SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE =====

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Stop source of spill. Absorb with inert absorbant material and dispose of in a manner consistent with applicable regulations.

WASTE DISPOSAL METHOD: Dispose of in accordance with applicable Federal, State, and local regulations. Under RCRA regulations, it is the responsibility of the product user to determine, at the time of disposal, whether a material is hazardous.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Do not store above 120 F. Keep closure tight and container upright to prevent leakage. Store drum out of sunlight and away from heat, sparks, or flame. Store only in well-ventilated areas.

OTHER PRECAUTIONS: Follow label instructions. KEEP OUT OF REACH OF CHILDREN.

===== SECTION VIII - PERSONEL SAFETY MEASURES =====

RESPIRATORY PROTECTION: None required in excess of normal ventilation.

VENTILATION: Local mechanical exhaust to provide normal ventilation.

PROTECTIVE GLOVES: Impervious gloves recommended.

EYE PROTECTION: Use safety eyewear designed to protect against splash of liquids.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None required.

WORK/HYGIENIC PRACTICES: Wash thoroughly after handling.

===== SECTION IX - REGULATORY INFORMATION =====

TOXIC SUBSTANCES CONTROL ACT (TSCA): All chemical components in this product are listed on the TSCA Inventory List, or are exempt from listing.

SARA Section 312 HAZARD CATEGORIES: Fire Hazard___ Reactivity Hazard___

Acute Health Hazard X Chronic Health Hazard___ Pressure Hazard___

SARA Section 313 REPORTABLE COMPONENTS: (See Section II, If Applicable)

===== SECTION X - SHIPPING INFORMATION =====

DOT SHIPPING NAME: Corrosive Liquids, n.o.s. (contains Sodium Hydroxide)

DOT HAZARD CLASS: Class 8

UN NUMBER: UN 1760

DOT PACKING GROUP: Group II

SPECIAL SHIPPING INFORMATION: Except Quarts

===== DISCLAIMER =====

The information on this Material Safety Data Sheet represents our current available data and best opinion as to the proper handling in use of this product under normal conditions. Any use of this product which is not in conformance with this Data Sheet or which involves using this product in combination with other materials, or processes is the sole responsibility of the user.