

MATERIAL SAFETY DATA SHEET**EACo CHEM INC.****SECTION: 1**

PRODUCT NAME:
 USE:
 NAME OF MANUFACTURER:
 ADDRESS:

SUPPLIER INFORMATION

A.R.T. (ANODIZED RESTORATION TREATMENT) PRODUCT
 TREAT ANODIZED METAL
 EAco CHEM INC.
 765 COMMERCE AVENUE
 NEW CASTLE, PA 16101
 1-800-255-3924
 09/01/00 REVISED: 05/23/02

SECTION: 2

CHEMICAL NAME
 PETROLEUM HYDROCARBON

OSHA/PEL
 N/E

ACGIH/TLV
 N/E

CAS. NO.
 8052-41-3

NOTE: N/E = NOT ESTABLISHED

HAZARDOUS INGREDIENTS**SECTION: 3**

Route(s) of entry:
 Health Hazards:
 Chemical listed as carcinogen:
 or potential carcinogen:
 National Toxicology Program:
 I.A.R.C. MONOGRAPHS:
 OSHA:
 Signs and symptoms of exposure:
 Medical conditions generally
 aggtavated by exposure:

HAZARDS IDENTIFICATION

Skin, Eyes, Ingestion, Inhalation
 N.A.
 NO
 NO
 NO
 NO
 NO
 Eye and skin irritation
 Dermatitis irritation to eyes, throat, nose and the digestive tract

SECTION: 4

EYES:
 SKIN:
 INGESTION:
 INHALATION:

EMERGENCY FIRST AID PROCEDURES

Immediately flush with large quantities of water for at least 15 minutes and call a physician.
 Remove excess with cloth or paper. Wash thoroughly with soap and water.
 Do not induce vomiting. Seek immediate medical attention. (Vomiting may cause aspiration into lungs resulting in pneumonia)
 Remove victim to fresh air. Call a physician

SECTION: 5

Flash Point and Method:
 Hazardous Combustion Products:
 Means of Extinction:
 Special Procedures:

FIRE FIGHTING MEASURES

>270F (T.C.C.)
 Carbon monoxide and carbon dioxide from burning.
 Water, dry chemical, foam, carbon dioxide.
 Closed containers exposed to fire may be cooled with water to room temperature.

SECTION: 6

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: LARGE OR SMALL SPILL AVOID SOURCES OF IGNITION INSURE GOOD VENTILATION, IF VOLUME IS SIGNIFICANT TRANSFER INTO CONTAINERS FOR DISPOSAL. ABSORB ON INERT INGREDIENT SUCH AS VERMICULITE. NOTIFY FIRE AUTHORITIES AND APPROPRIATE FEDERAL, STATE AND LOCAL AGENCIES.

WASTE DISPOSAL METHOD: IMMEDIATE CLEAN UP OF ANY SPILL IS RECOMMENDED. PREVENT MATERIAL FROM ENTERING SEWERS, STORM DRAINS, WATERWAYS....

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: STORE IN A COOL DRY PLACE, AWAY FROM EXCESSIVE HEAT. OTHER PRECAUTIONS: IF PRODUCT IS NEAR A FIRE OR GETS EXCESSIVELY HOT COOL WITH WATER THEN VENT UNTIL TEMPERATURES BECOME NORMAL. SECURE THE BUNG WHEN COOLED. ALWAYS WEAR PROPER PROTECTIVE EQUIPMENT WHEN HANDLING THIS PRODUCT.

PRECAUTIONS FOR SAFE HANDLING AND USE**SECTION: 7**

Respiratory Protection:
 Ventilation:
 Protective Gloves:
 Protective Goggles:
 Work/Hygiene Practices:

CONTROL MEASURES

None needed if exposure limits are not exceeded.
 Local exhaust to maintain the TLV.
 Yes - Neoprene type
 Yes
 Gloves & goggles. Wash clothing before reuse. Keep off skin and clothing.

SECTION: 8

Appearance/Odor:
 Physical State:
 pH:
 Vapor Pressure (mmHg):
 Vapor Density (air = 1):
 Specific Gravity (WATER =1): 0.83
 Evaporation Rate:
 Solubility in water:
 Boiling Point:

PHYSICAL AND CHEMICAL PROPERTIES

Pale yellow color, mild petroleum odor
 Liquid
 N/A
 0
 0
 0
 Negligible
 >500 F

SECTION: 9

Stability:
 Incompatibility: (materials to avoid):
 Hazardous decomposition:
 Hazardous polymerization:

STABILITY AND REACTIVITY

Stable under normal temperatures and pressures.
 Strong oxidizing agents - hydrogen peroxide, bromine and chromic acid
 Carbon monoxide and carbon dioxide from burning
 Will not occur.

SECTION: 10

HEALTH
 FIRE
 REACTIVITY
 PERSONAL PROTECTION

HAZARD RATING

2
 2
 0
 B*

4 = EXTREME
 3 = HIGH
 2 = MODERATE
 1 = SLIGHT
 0 = INSIGNIFICANT

NOTICE: This product has been classified in accordance with the hazard criteria of the CFR and the MSDS contains all the information required by the CFR.

DISCLAIMER: The information herein is given in good faith, but no warranty, either expressed or implied is made. Final determination of the suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein we cannot be sure or guarantee these are the only hazards which exist.