Material Safety Data Sheet   EaCo CHEM Inc.

SECTION: 1  
Common Name: W.O.W.W.  
Chemical Name:  
Product Use: Wash and wax.  
Manufacturer: EaCo CHEM Inc.  
Address: 765 Commerce Avenue  
New Castle, PA 16101  
Emergency Phone: 1-800-255-3924  
Date Prepared: 5-1-96  
SECTION: 2  
CHEMICAL NAME  
Phosphoric Acid  
Note: N/E = Not established  

SECTION: 3  
Routes of entry: Eyes, Skin, Ingestion, Inhalation.  
Health Hazards: N.A.  
Chemical listed as carcinogen: NO  
Or potential carcinogen: NO  
National Toxicology Program: NO  
I.A.R.C. Monographs: NO  
OSHA: NO  
Signs and symptoms of exposure: Moderately Toxic if swallowed. May cause headache, dizziness, and irritation to respiratory tract. Corrosive to skin and eyes.  
Medical conditions generally aggravated by exposure: Dermatitis Mucous membrane infections.  

SECTION: 4  
EMERGENCY AND FIRST AID PROCEDURES  
Eyes: Flood with water 15 minutes and seek medical attention.  
Skin: Wash off with soap and water, if irritation persists call physician.  
Ingestion: Drink lots of water. Seek immediate medical attention.  
Inhalation: Remove to fresh air.  

SECTION: 5  
Flash point and method: None not expected to burn.  
Hazardous decomposition products: Thermal Decomposition products may be hazardous. These include Phosphorus Oxide fumes. Contact with common metals produces flammable and potentially explosive hydrogen gas.  
Conditions of Flammability: N/A  
Means of extinction: Water, dry chemical, foam, carbon dioxide.  
Special Procedures: If material comes in contact with metals, it can generate hydrogen gas which may explode.  

SECTION: 6  
PRECAUTIONS FOR SAFE HANDLING AND USE  
Steps to be taken if material is released or spilled: Large spill; dike and contain for intended use. Small spill; Absorb on oil dry and place in approved container for disposal.  
Waste Disposal Method: Check state local or federal regulations for your area.  
Precautions to be taken in handling and storage: Store in a cool dry place, away from alkalis. Vent bung before opening. Protect the product from freezing.  
Other Precautions: None Known  

SECTION: 7  
CONTROL MEASURES  
Expiratory Protection: None needed if exposure limits are not exceeded.  
Ventilation: Local exhaust to maintain the TLV.  
Other: Not required.  
Protective Gloves: Yes.  
Goggles: Yes  
Other protective clothing or equipment: Normal work clothing covering arms and legs. Keep off skin and clothing Wash cloth before reuse.  

SECTION: 8  
PHYSICAL AND CHEMICAL PROPERTIES  
Appearance-Odor: Light amber liquid, mild odor.  
Physical State: Liquid.  
pH: 4.0  
Vapor Pressure (mmHg): N/A.  
Vapor Density (air=1): N/A.  
Boiling Point: 212 deg F.  
Freezing/Melting Point: 200 F  
Specific Gravity (Water =1): 1.140  
Evaporation Rate: N/A.  
Solubility in water: Complete.  

SECTION: 9  
STABILITY AND REACTIVITY  
Stability: Stable under normal temperatures & pressures.  
Incompatibility (materials to avoid): Alkalis and metals.  
Hazardous decomposition: Hydrogen gas and oxides of nonresistant metals.  
Hazards polymerization: Will not occur.  

SECTION: 10  
HAZARD RATING  
HEALTH 1 4 = EXTREME  
FIRE 1 3 = HIGH  
REACTION 0 2 = MODERATE  
PERSONAL PROTECTION B* 1 = SLIGHT  
B* = Gloves and goggles.  

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.