

# Material Safety Data Sheet EaCo CHEM Inc.

## SECTION:1

Common Name: W.O.W.W.  
Chemical Name: N/A  
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 Updated: 10-01-10

## SECTION:2

### CHEMICAL NAME

Phosphoric Acid  
Note: N/E = Not established

## SUPPLIER INFORMATION

| OSHA/PEL | ACGIH/TLV | CAS. NO.  |
|----------|-----------|-----------|
| 1 mg/m3  | 1 mg/m3   | 7664-38-2 |

## HAZARDOUS INGREDIENTS

## 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

## HAZARDS IDENTIFICATION

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

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.

## EMERGENCY AND FIRST AID PROCEDURES

## SECTION:5

Flash point and method: None not expected to burn.  
Hazardous decomposition products: Thermal Decomposition products may be hazardous. These include Phosphorous Oxide fumes. Contact with common metals produces flammable and potentially explosive hydrogen gas.

## FIRE FIGHTING MEASURES

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

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

## PRECAUTIONS FOR SAFE HANDLING AND USE

## SECTION:7

Expiratory Protection:  
Ventilation:  
Other:  
Protective Gloves:  
Goggles:  
Other protective clothing or equipment:  
Work/Hygiene practices:

## CONTROL MEASURES

None needed if exposure limits are not exceeded.  
Local exhaust to maintain the TLV.  
Not required.  
Yes.  
Yes  
Normal work clothing covering arms and legs.  
Keep off skin and clothing Wash clothing before reuse.

## SECTION:8

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

## PHYSICAL AND CHEMICAL PROPERTIES

Light amber liquid , mild odor.  
Liquid.  
4.0  
N/A.  
N/A.  
212 deg F.  
20° F  
1.140  
N/A.  
Complete.

## SECTION:9

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

## STABILITY AND REACTIVITY

Stable under normal temperatures & pressures.  
Alkalis and metals.  
Hydrogen gas and oxides of nonresistant metals.  
Will not occur.

## SECTION:10

HEALTH  
FIRE  
REACTIVITY  
PERSONAL PROTECTION

## HAZARD RATING

|    |                   |
|----|-------------------|
| 1  | 4 = EXTREME       |
| 1  | 3 = HIGH          |
| 0  | 2 = MODERATE      |
| B* | 1 = SLIGHT        |
|    | 0 = INSIGNIFICANT |

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.