# Material Safety Data Sheet EaCo CHEM Inc.

W.O.W.W.

Wash and wax.

EaCo CHEM Inc.

1-800-255-3924

765 Commerce Avenue

New Castle, PA 16101

N/A

5-1-96

**OSHA/PEL** 

1 mg/m3

#### SECTION:1

#### SUPPLIER INFORMATION

HAZARDOUSINGREDIENTS

Common Name: Chemical Name: Product Use: Manufacturer: Address:

Emergency Phone: Date Prepared:

#### SECTION:2

CHEMICAL NAME

Phosphoric Acid Note: N/E = Not established

#### SECTION:3

Routes 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:

HAZARDSIDENTIFICATION Eyes, Skin, Ingestion, Inhalation. N.A. NO

Updated: 10-01-01

CAS. NO.

7664-38-2

ACGIH/TLV

1 mg/m3

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**

NO

NO

NO

NO

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

# SECTION:5

FIREFIGHTINGMEASURES

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. Conditions of Flammability: N/A Means of extinction: Water, dry chemical, foam, carbon dioxide. If material comes in contact with metals, it can generate Special Procedures: hydrogen gas which may explode.

#### SECTION:6

#### PRECAUTIONSFORSAFEHANDLINGANDUSE

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 diposal.

Waste Disposal Method: Check state local or federal regulations for your area.

Precautions to be taken in handling and storage: Store in acool dry place, away from alkalis. Vent bung before opening. Protect the product from freezing. Other Precautions: None Known

CONTROLMEASURES

# SECTION:7

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. Work/Hygiene practices: 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:

# SECTION:9

Stability: Incompatability (materialsto avoid): Hazardous decomposition: Hazardous polymerization:

#### SECTION: 10

HEALTH	1	4 = EXTREME
FIRE	1	3 = HIGH
REACTIVITY	0	2 = MODERATE
PERSONAL PROTECTION	B*	1 = SLIGHT
		0 = INSIGNIFICAN

 $B^* =$  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 gurantee these are the only hazards which exist.

#### Light amber liquid, mild odor. Liquid. 4.0 N/A N/A. 212 deg F. $20^{\circ}$ F 1.140 N/A. Complete.

# **STABILITY AND REACTIVITY**

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

PHYSICALANDCHEMICALPROPERTIES

**HAZARD RATING** 

NT