



Material Safety Data Sheet

Section I Product Identifier

Product: **1060P** Phone: (801) 972-1181
 Supplier: Hydro Engineering, Inc. Fax: (801) 972-3265
 865 West 2600 South
 Salt Lake City, UT. 84119

Section II Composition / Information of Ingredients

Hazardous components CAS number

Phosphoric Acid (CAS # 7664-38-2)
 And other surfactants not listed.

Section III Hazardous Identification

Emergency Overview:

Caution! Irritant to eyes, skin, mucous membranes and upper respiratory. Harmful if swallowed.

Potential Health Effects:

Inhalation: Prolonged exposure can cause respiratory irritation.
 Eye Contact: Severe irritant to eyes on contact.
 Skin Contact: Irritant to open cuts and skin. May be absorbed through skin.
 Ingestion: Harmful, may cause gastronomic distress, nausea, and vomiting.
 Chronic: Unknown
 OSHA Regulated? **No**

Section IV - First Aid Measure

Inhalation: Remove to fresh air. If not breathing apply artificial respiration, seek medical advice.
 Eye Contact: Flush with water for 15 minutes; seek medical advice.
 Skin Contact: Not a normal irritant; seek medical advice if symptoms develop.
 Ingestion: Do NOT induce vomiting. Get medical attention. Never give an unconscious person anything by mouth.

Section V - Fire Fighting Measure

Flashpoint (method) NA
 Flammable limits: Lower NA Upper NA
 Autoignition Temperature: No data available.
 General Hazard: Moderate gas may be produced in fire.



Fire Fighting Instructions: Approach fire from up wind side. Avoid breathing smoke, fumes, or vapors. Fire fighters wear protective clothing and self-contained breathing apparatus.

Extinguishing Media: Use extinguishing media appropriate for surrounding conditions.

Hazardous Combustible Products: Smoke, fumes, oxides of carbon

Section VI - Accidental Release Measure

Isolate hazard area. Keep unnecessary and unprotected personal away.

Land Spill: Collect and dispose according to local ordinances

Water spill: Flush with water.

Section VII - Handling and Storage

Use with adequate ventilation. Empty containers may contain product residue.

Section VIII - Exposure Control / Personal Protection

Engineering Control: Adequate ventilation is recommended

Personal Protection: Wash hands with soap and water after handling.

Protective Clothing: Wear impervious protective clothing: gloves, boots, as appropriate. Safety goggles are recommended.

Section IX - Physical and Chemical Properties

Vapor Pressure:	N/A	Vapor density (air =1):	N/A
Specific Gravity:	1.1 @ 20 °C	Evaporation rate:	No data
Solubility in water:	Completely	(n-butyl acetate =1):	N/A
pH 1% solution:	4	Freezing point:	N/A
Boiling point:	NA		
Appearance & Odor:	Red color, No fragrance		

Section X - Stability and Reactivity

General: Stable

Incompatible Materials: Oxidizers

Hazardous polymerization: Will not occur.

**Section XI - Toxicology Information**

Maybe fatal if inhaled or swallowed.

Irritation: Can be severe.

Section XII - Ecological Information

No Data

Section XIII - Disposal Considerations

Dispose as industrial waste. Consult local State and Federal regulations.

Section XIV - Transportation Information

Proper shipping name: Not regulated

Hazard Class: None

Identification: None

DOT Emergency Guide: None

Reportable Quantity: Not required

Section XV - Regulatory Information

Toxic Substance Control Act (TSCA): Components of this product are listed

CERLA (Comprehensive Environmental Control Response & Liability Act)

SARA TITLE III (Superfund Amendments and reauthorization Act)

311/312 Hazard categories.

Section XVI - Other Information

NFPA Rating: Health=1 Fire=0 Reactivity=0 Special=0

UN Code: N/A

Footnotes: NE: Data Established; CS: Cancer suspect agent; OX: oxidizer; ND: no data;

N/A: not applicable; COR: corrosive; Est: established; Calc: calculated;

PEL: Permissible exposure limit.

This data is true to the best of our knowledge. Seller makes no warranties and user is cautioned to perform their own hazard evaluation and to rely on their own determination. This information is given in good faith.