

ENE ELECTROPOLISH #1

1 IDENTIFICATION

Product Name: ENE ELECTROPOLISH #1

Product Code : 2380018

Recommended use of the chemical and restrictions on use: Industrial applications

Hubbard-Hall Inc.

563 South Leonard Street

Waterbury, CT 06708

Telephone : 203-756-5521

Fax number: 203-756-9017

Emergency Phone Number

CHEMTREC: 1 (800) 424-9300

International: 1 (703) 527-3887

2 HAZARDS IDENTIFICATION

Signal Word: DANGER

Hazard Category: Acute Toxicity-Inhalation Hazard Category 2

Skin Corrosion/Irritation Hazard Category 1A

Eye Damage/Irritation Hazard Category 1

Acute Aquatic Toxicity-Category 3

Chronic Aquatic Toxicity- Category 3

Carcinogenicity Hazard Category 1A

Specific Target Organ Toxicity (Repeated Exposure) Hazard Category 2

Corrosive to Metals Hazard Category 1

Hazard Statements: Fatal if inhaled.

May cause damage to teeth through prolonged or repeated exposure via inhalation.

Causes severe skin burns and eye damage.

May cause cancer.

Harmful to aquatic life with long lasting effects

May be corrosive to metals.

Prevention: Do not breathe dust, fumes, gas, mist, vapors or spray.

Use only outdoors or in well ventilated area.

In case of inadequate ventilation wear respiratory protection.

Wash skin thoroughly after handling.

Wear protective gloves, chemical protective clothing, eye protective goggles and face shield for face protection.

Obtain special instruction before use.

Do not handle until all safety precautions have been read and understood.

Keep only in original container.

Avoid releases to the environment

Response: If inhaled: Remove person to fresh air and keep comfortable for breathing.

Immediately call poison center or doctor and explain the type of exposure to the chemical(s) and provide the name of the chemical(s).

If swallowed: Rinse mouth. Do NOT induce vomiting.

If on skin (or hair): Take off immediately all contaminated clothing Rinse skin with water/shower .

Wash contaminated clothing before reuse.

Specific treatment - refer to poison center or doctor for advice.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If exposed or concerned: Get medical advice/attention.

Absorb spillage to prevent material damage .

Storage: Store locked up.

Store in well ventilated place. Keep container tightly closed.

Store in corrosive resistant high density polyethylene container.

Disposal: Dispose of contents/container in accordance with local, regional, national, or international regulations.

3 COMPOSITION INFORMATION

Chemical Name	Common Name And Synonyms	CAS No. and other Unique identifiers	Concentration %
Sulfuric Acid	Oil of Vitriol	7664-93-9	<45%
Phosphoric Acid	-	7664-38-2	<50%

4 FIRST AID

After Inhalation:

If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention immediately.

After Skin Contact:

Immediately remove contaminated clothing under a safety shower. Flush all affected areas with large amounts of water for 15 minutes. DO NOT attempt to neutralize with chemical agents. Obtain medical advice.

After Eye Contact:

Immediately flush the eyes with large quantities of running water for 15 minutes. Hold the eyelids apart during the flushing to ensure rinsing of the entire surface of the eyelids with water. DO NOT attempt to neutralize with chemical agents. Obtain medical attention as soon as possible. Oils or ointments should not be used. Continue rinsing for an additional 15 minutes if the physician is not available.

After Ingestion:

If swallowed: Rinse mouth. Do NOT induce vomiting.

5 FIRE FIGHTING MEASURES

Respiratory Protection:

A respiratory protection program that meets OSHA 29 CFR 1910.134 and ANSI Z88.2 or

