## SUPPLIER MATERIAL SAFETY DATA SHEET (MSDS) N/D=Not Determine N/A=Not Applicable N/D=Not Determined

Flammability: 0 Reactivity: 1 Manufacturer: ESTEAM **Product: ELIMINATE ONE STEP** Health: **Protection:** 

Use: Oxidizing Spotter Special: Special:
OX
NFPA LEAST=0, SLIGHT=1, MODERATE=2, HIGH=3, EXTREME=4

**HAZARDOUS INGREDIENTS** %WT CAS# **HAZARD DATA EXPOSURE LIMITS (TLV)** 

Hydrogen Peroxide 7722-84-1 1-5% Ld50 2g/kg (oral-mouse) 2 ppm TWA

PHYSICAL DATA

Stable: Physical Liquid Solubility Boiling **Evaporation** Percent **State:** Point (C): 100 in Water: Complete N/D Rate: Volatile (vol): N/D Odor/ Clear/slightly

**Freezing Specific** Vapor **Appearance:** Point (Č): 0 (undiluted): 5.8 1.0 N/D **Gravity: Pressure:** 

FIRE & EXPLOSION HAZARD Conditions: N/A

Hazardous Combustion Products: Oxides of carbon and nitrogen Flammability: N

**Upper Explosion Limit (% by vol):** Means of Extinction: Special Procedures: N/A **Lower Explosion Limit (% by vol):** 

**Auto-ignition: Explosion Sensitivity to Impact: N/A** 

TDG/WHMIS: Non hazardous / D2B, Rate of Burning: N/A Chemical Sensitivity to Static Discharge: N/A

**Explosive Power:** N/A Flashpoint (C) & Method: N/A

**Chemical Stability: Stable** REACTIVITY DATA

**Hazardous Decomposition Product:** None known **Incompatible Substances:** Reducing agents and any foreign materials.

## TOXICOLOGICAL PROPERTIES

Reproductive Effects Y/N:N/D **Route of Entry - Skin Contact:** Carcinogenicity Y/N: Route of Entry - Skin Absorption: N N/D **Route of Entry - Eye Contact:** Mutagenicity Y/N: N/D Υ **Route of Entry - Inhalation:** Teratogenicity Y/N: N/D Υ

**Chronic Effects:** Irritation with discomfort or rash. Inhalation irritating to mucous **Route of Entry - Ingestion:** 

N/D membrane.

**PREVENTATIVE MEASURES** 

Gloves: Impervious Footwear: N/A Clothing: N/A Safety glasses **Respirator: NIOSH approved Eyes:** Other: N/A

Recommended Engineered Controls: Use with adequate ventilation.

**Leak & Spill Procedures:** 

Dilute with large quantities of water

and flush to a sanitary sewer.

**Waste Disposal Methods:** 

According to federal, provincial and

**Effects of Overexposure:** 

**Acute Effects:** 

municipal regulations.

**Special Handling Procedures:** 

Freeze/Thaw

Store in a cool, dry place away from combustibles and out of direct

sunlight.

Severe irritant to eyes, skin, respiratory tract and gastrointestinal

## FIRST AID MEASURES

**Inhalation:** No special procedures.

**Ingestion:** Drink large amounts of water to dilute and call a physician.

Eye Contact: Immediately flush eyes with running water for at least 15 minutes. Contact a physician if irritation persists.

Skin Contact: Immediately flush skin for at least 15 minutes. Launder clothing before reuse. Contact a physician if irritation persists.

**Prep./Revised Date:** Mailing Address: Esteam Manufacturing Ltd. January 15, 2017

3750-19th Street NE Calgary, AB T2E 6V2 **Prepared By:** R. Russell

**Emergency Response:** 1-613-996-6666 (Transport Emergencies)

Manufacturer's MSDS



**Source Material:** 

This information is complete to the best of our knowledge, however, users are encouraged to make their own investigations into the suitability of the information to their particular purposes. READ THE LABEL before using this or any product, and take any necessary precautions, dictated by the label or by common sense to ensure that your health is protected.