

SUPPLIER MATERIAL SAFETY DATA SHEET (MSDS)

N/D=Not Determined

N/A=Not Applicable

Product: CEILING CLEANER MIXED**Chem. Name:** N/A**Chem. Family:** N/A**Manufacturer:** ESTEAM**Trade Name:** Ceiling Cleaner**Use:** Acoustic ceiling cleaner**Flammability:** 0**Reactivity:** 1 **Special:** OX**Health:** 2**Protection:**

NFPA LEAST=0, SLIGHT=1, MODERATE=2, HIGH=3, EXTREME=4

HAZARDOUS INGREDIENTS

Hydrogen peroxide
Trisodium phosphate dodecahydrate
Disodium tetraborate

CAS #

7722-84-1
10101-89-0
1330434

% WT

1-5
1-5
1-5

HAZARD DATA

LD50 2 g/kg (oral-mouse)
LD50 7400 mg/kg (oral-rat)
N/D

EXPOSURE LIMITS (TLV)

2 ppm TWA
N/D
1 mg/m3 TWA

PHYSICAL DATA**Physical State:** Liquid**Boiling Point (C):** 100**Solubility in Water:** 100 %**Evaporation Rate:** N/D**Freeze/Thaw****Stable:** Yes**Percent Volatile (vol):** N/D**Odor/Appearance:** Clear, mild odor**Freezing Point (C):** 0**Ph (undiluted):** 11.0**Specific Gravity:** 1.0**Vapor Pressure:** N/D**FIRE & EXPLOSION HAZARD****Flammability:** N**Means of Extinction:** N/A**Special Procedures:** N/A**Explosion Sensitivity to Impact:** N/A**Chemical Sensitivity to Static Discharge:** N/A**Flashpoint (C) & Method:** None**Conditions:** N/A**Hazardous Combustion Products:** N/A**Upper Explosion Limit (% by vol):** N/A**Lower Explosion Limit (% by vol):** N/A**Auto-ignition:** N/A**Rate of Burning:** N/A**Explosive Power:** N/A**TDG/WHMIS:** Non hazardous / C, D2B**REACTIVITY DATA****Chemical Stability:** Stable**Hazardous Decomposition Product:** N/D**Incompatible Substances:** Reducing agents and all trace contamination. Combustibles.**TOXICOLOGICAL PROPERTIES**

Route of Entry - Skin Contact: Y
Route of Entry - Skin Absorption: N
Route of Entry - Eye Contact: Y
Route of Entry - Inhalation: N
Route of Entry - Ingestion: Y

Reproductive Effects Y/N: N
Carcinogenicity Y/N: N
Mutagenicity Y/N: N
Teratogenicity Y/N: N
TLV: N/D

Effects of Overexposure:**Acute Effects:**

Severe irritant to eyes, skin, nose, throat and internal organs.

Chronic Effects:

Irritation with discomfort or rash. Inhalation irritation to mucous membrane.

PREVENTATIVE MEASURES**Gloves:** Impervious**Footwear:** N/A**Clothing:** Rubber or plastic**Eyes:** Chemical goggles**Respirator:** NIOSH respirator**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 municipal regulations.

Special Handling Procedures:

Store in a cool, dry place away from combustibles and direct sunlight. Keep out of reach of children.

FIRST AID MEASURES**Inhalation:** Move person to fresh air. If necessary give artificial respiration or oxygen. Call doctor if in distress.**Ingestion:** Drink large quantities of water to dilute and contact a physician or the nearest Poison Control Centre.**Eye Contact:** Immediately flush eyes with running water for at least 15 minutes. Call a physician.**Skin Contact:** Immediately flush skin with running water for at least 15 minutes. Launder clothing before reuse. Contact a physician if irritation persists.**Prep./Revised Date:** January 15, 2015**Prepared By:** R. Russell**Source Material:** Manufacturer's MSDS**Emergency Response:** 1-613-996-6666 (Transport Emergencies)**Mailing Address:** Esteam Manufacturing Ltd.

3750-19th Street NE Calgary, AB T2E 6V2



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.