## SUPPLIER MATERIAL SAFETY DATA SHEET (MSDS)

N/D=Not Determined N/A=Not Applicable

Flammability: Manufacturer: ESTEAM **Product:** CEILING CLEANER PART A Reactivity: 0 Trade Name: Ceiling Cleaner Part A Chem. Name: N/A Health:

**Protection:** Chem. Family: N/A Use: Acoustic ceiling cleaner NFPA LEAST=0, SLIGHT=1, MODERATE=2, HIGH=3, EXTREME=4

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

Trisodium Phosphate Dodecahydrate 10101-89-0 1-5 LD50 7400 mg/kg (oral-rat) **Disodium Tetraborate** 1330434 1-5 TWA 1mg/m3

Freeze/Thaw PHYSICAL DATA

Stable: Physical Liquid

Solubility Boiling Evaporation Percent State: **Point** (C): 100 C in Water: 100% Rate: N/D Volatile (vol): N/D Odor/ Clear liquid, mild

Freezing Specific Vapor Appearance: odor **Point** (**Č**): 0 C (undiluted): 11.0 1.00 N/D **Gravity:** Pressure:

FIRE & EXPLOSION HAZARD Conditions: N/A

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

Auto-ignition: Explosion Sensitivity to Impact: N/A Rate of Burning: TDG/WHMIS: Non Hazardous / D2B Chemical Sensitivity to Static Discharge: N/A

**Explosive Power:** Flashpoint (C) & Method: None N/A

REACTIVITY DATA Chemical Stability: Stable

Incompatable Substances: None Hazardous Decomposition Product: None

TOXICOLOGICAL PROPERTIES

Reproductive Effects Y/N: N Route of Entry - Skin Contact: Route of Entry - Skin Absorption: Carcinogenicity Y/N: Ν N Route of Entry - Eye Contact: Mutagenicity Y/N: Υ Ν

Chronic Effects: Route of Entry - Inhalation: Teratogenicity Y/N: Ν N/D None known. Route of Entry - Ingestion: TLV: N/D

**PREVENTATIVE** Gloves: Recommended Footwear: N/A Clothing: N/A **MEASURES** Respirator: N/A Chemical goggles Other:

Recommended Engineered Controls: Leak & Spill Procedures: Waste Disposal Methods:

Use with adequate ventilation. Flush to a sanitary sewer. municipal regulations.

According to federal, provincial and None.

Effects of Overexposure:

May cause skin and eye irritation

Acute Effects:

FIRST AID MEASURES

Inhalation: Move person to fresh air.

Ingestion: Drink large quantities of water to dilute and contact a physician or the nearest poison control center.

**Eye Contact:** Immediately flush eyes with running water for at least 15 minutes. Call a physician.

Skin Contact: Wash with soap and water.

Prep./Revised Date: Mailing Address: Esteam Manufacturing Ltd. January 15, 2015

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

R. Russell

Manufacturer's MSDS

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

CLEANING SYSTEMS

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.

N/A

Special Handling Procedures: