

SUPPLIER MATERIAL SAFETY DATA SHEET (MSDS)

N/D=Not Determined

N/A=Not Applicable

Product: CEILING CLEANER PART B

Manufacturer: ESTEAM

Flammability: 0

Chem. Name: N/A

Trade Name: Ceiling Cleaner Part B

Reactivity: 1 **Special:** OX

Chem. Family:

Use: Acoustic ceiling cleaner

Health: 2

Protection:

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

HAZARDOUS INGREDIENTS

CAS #

% WT

HAZARD DATA

EXPOSURE LIMITS (TLV)

Hydrogen Peroxide

7722-84-1

20-40

LD50 2g/kg (90%)(oral-mouse)

2 ppm TWA

PHYSICAL DATA

Physical State: Liquid

Boiling Point (C): N/D

Solubility in Water: 100%

Evaporation Rate: N/D

Freeze/Thaw Stable: Yes

Odor/Appearance: Clear liquid, no odor

Freezing Point (C): 0 C

Ph (undiluted): 2.6

Specific Gravity: 1

Percent Volatile (vol): N/D

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: Releases oxygen which may intensify fire

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: 375 ml: Limited quantities / C, E
938 ml: Hydrogen Peroxide Aqueous Solution Class 5.1(8) UN# 2014 PG II / C, E

REACTIVITY DATA

Chemical Stability: Stable

Hazardous Decomposition Product: None

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: Y
Route of Entry - Ingestion: Y

Reproductive Effects Y/N: N
Carcinogenicity Y/N: N
Mutagenicity Y/N: N
Teratogenicity Y/N: N/D
TLV: 1 ppm

Effects of Overexposure:

Acute Effects:

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

Chronic Effects:

Irritation with discomfort or rash. Inhalation irritating to mucous membranes.

PREVENTATIVE MEASURES

Gloves: Recommended

Footwear: N/A

Clothing: Rubber or plastic

Eyes: Chemical Goggles

Respirator: Not normally required.

Other: None

Recommended Engineered Controls:
Use with adequate ventilation.

Leak & Spill Procedures:

Dilute with large quantities of water and flush to sanitary sewer.

Waste Disposal Methods:

According to federal, provincial and municipal regulations.

Special Handling Procedures:

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

FIRST AID MEASURES

Inhalation: No special procedures.

Ingestion: Drink large quantities of water to dilute. Contact a physician.

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.

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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.