

SUPPLIER MATERIAL SAFETY DATA SHEET (MSDS)

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

Product: POWDERED DEFOAMER

Manufacturer: ESTEAM

Flammability: 0

Chem. Name: N/A

Trade Name: Powdered Defoamer

Reactivity: 0

Chem. Family: Mixture

Use: Eliminates foam from residues

Health: 1

Protection:

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

HAZARDOUS INGREDIENTS

CAS #

% WT

HAZARD DATA

EXPOSURE LIMITS (TLV)

None

PHYSICAL DATA

Physical State: Solid

Boiling Point (C): N/A

Solubility in Water: 10-15%

Evaporation Rate: N/A

Freeze/Thaw

Stable: Yes

Percent Volatile (vol): 0%

Odor/Appearance: White crystalline powder, no odor

Freezing Point (C): N/A

Ph (undiluted): Neutral

Specific Gravity: N/A

Vapor Pressure: N/A

FIRE & EXPLOSION HAZARD

Flammability: N

Means of Extinction: Water fog

Special Procedures: N/A

Explosion Sensitivity to Impact: N/A

Chemical Sensitivity to Static Discharge: N/A

Flashpoint (C) & Method: N/A

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 /
Not regulated

REACTIVITY DATA

Chemical Stability: Stable

Hazardous Decomposition Product: None Known

Incompatible Substances: None known

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

Effects of Overexposure:

Acute Effects:

May cause temporary discomfort to eyes. Ingestion of large quantities may cause nausea, vomiting and diarrhea. No chronic local toxicity as a result of acute local inhalation.

Chronic Effects:

None known.

PREVENTATIVE MEASURES

Gloves: N/A

Footwear: N/A

Clothing: N/A

Eyes: Not normally required

Respirator: Dust mask

Other: N/A

Recommended Engineered Controls:

Use with adequate ventilation.

Leak & Spill Procedures:

Sweep, scoop or vacuum discharged material. Flush with water and mop up residue.

Waste Disposal Methods:

According to federal, provincial and municipal regulations.

Special Handling Procedures:

Store in a cool, dry area.

FIRST AID MEASURES

Inhalation: N/A

Ingestion: Drink large quantities of water. Call a physician if discomfort persists.

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: May 1, 2007

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.