

SUPPLIER MATERIAL SAFETY DATA SHEET (MSDS)

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

Product: PERFORMANCE CBS

Manufacturer: ESTEAM

Flammability: 0

Chem. Name: N/A

Trade Name: Performance CBS

Reactivity: 0

Chem. Family: Mixture

Use: Carpet cleaning emulsifier

Health: 1

Protection:

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

HAZARDOUS INGREDIENTS

2 Butoxyethanol
D-limonene
Sodium Metasilicate
Sodium Carborate Peroxyhydrate

CAS #
111-76-2
5989-27-5
6834-92-0
15630-89-4

% WT
1-5
1-5
5-10
1-5

HAZARD DATA

LD50 1746 mg/kg (oral-rat)
LD50 4400 mg/kg (oral-rat)
LD50 847 mg/kg (oral-rat)
N/D

EXPOSURE LIMITS (TLV)

TWA 25 ppm skin
N/D
N/D
N/D

PHYSICAL DATA

Physical State: Powder

Boiling Point (C): N/A

Solubility in Water: 100 %

Evaporation Rate: N/A

Freeze/Thaw

Stable: Doesn't freeze

Percent Volatile (vol): N/D

Odor/Appearance: Yellow/ lemon lime

Freezing Point (C): N/A

Ph (undiluted): N/D

Specific Gravity: N/A

Vapor Pressure: N/A

FIRE & EXPLOSION HAZARD

Flammability: N

Means of Extinction: As per surrounding fire

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 / D2B

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 be irritating to eyes and skin on contact. Inhalation of dust may cause respiratory tract irritation.

Chronic Effects:

Prolonged and repeated contact may cause irritation to skin.

PREVENTATIVE MEASURES

Gloves: Recommended

Footwear: N/A

Clothing: N/A

Eyes: Chemical goggles

Respirator: Dust mask recommended

Other: N/A

Recommended Engineered Controls:

Use with adequate ventilation.

Leak & Spill Procedures:

Sweep up spill. Flush area with water to a sanitary sewer.

Waste Disposal Methods:

According to federal, provincial and municipal regulations.

Special Handling Procedures:

Keep lid on and store in cool dry place. Avoid contact when handling.

FIRST AID MEASURES

Inhalation: Move person to fresh air. If necessary give artificial respiration or oxygen. Call doctor if in distress.

Ingestion: Immediately rinse mouth and throat thoroughly with water. Call 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: 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.