

SUPPLIER MATERIAL SAFETY DATA SHEET (MSDS)

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

Product: UPHOLSTERY SHAMPOO

Manufacturer: ESTEAM

Flammability: 0

Chem. Name: N/A

Trade Name: Carpet Shampoo

Reactivity: 0

Chem. Family:

Use: Upholstery cleaning

Health: 1

Protection: 0

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

HAZARDOUS INGREDIENTS

Tetrasodium EDTA
Isopropanol Alcohol

CAS #

64-02-8
67-63-0

% WT

1-5
5-10

HAZARD DATA

LD50 3030 mg/kg (oral-rat)
LD50 5045 mg/kg (oral-rat)

EXPOSURE LIMITS (TLV)

N/A
400 ppm

PHYSICAL DATA

Physical State: Liquid

Odor/ Appearance: Clear, soapy
smell

Boiling Point (C): 100

Freezing Point (C): 0

Solubility in Water: 100

Ph (undiluted): 7.4

Evaporation Rate: N/D

Specific Gravity: 1.0087

Freeze/Thaw

Stable: Yes

Percent Volatile (vol): 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 / D2B

REACTIVITY DATA

Chemical Stability: Stable

Hazardous Decomposition Product: N/A

Incompatible Substances: N/A

TOXICOLOGICAL PROPERTIES

Route of Entry - Skin Contact: N
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/D
TLV: N/D

Effects of Overexposure:

Acute Effects:

May cause irritation to skin, eyes, mucous membranes and respiratory tract.

Chronic Effects:

Prolonged or repeated contact with skin may cause defatting and drying of the skin. Exposure to high vapors may cause headache and dizziness.

PREVENTATIVE MEASURES

Gloves: Rubber gloves
Eyes: Safety glasses

Footwear: Not required
Respirator: Not required

Clothing: Not required
Other: None

Recommended Engineered Controls:

Use with adequate ventilation.

Leak & Spill Procedures:

Small quantities may be diluted with water and flushed to a sanitary drain.

Waste Disposal Methods:

According to federal, provincial and municipal regulations.

Special Handling Procedures:

Store in a cool, dry place away from children.

FIRST AID MEASURES

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

Ingestion: Drink large quantities of water or milk and immediately call the nearest poison control centre.

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: January 8, 2010

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.