

SUPPLIER MATERIAL SAFETY DATA SHEET (MSDS)

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

Product: DRAPERY CLEANER

Manufacturer: ESTEAM

Flammability: 2

Chem. Name: N/A

Trade Name: Drapery Cleaner

Reactivity: 0

Chem. Family: Hydrocarbons

Use: Solvent drapery cleaning product

Health: 2

Protection:

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

HAZARDOUS INGREDIENTS

CAS

% WT

HAZARD DATA

EXPOSURE LIMITS (TLV)

Isoparaffinic Naptha

64741-65-7

60-100

LD50 >8000 mg/kg (oral-rat)

N/A

PHYSICAL DATA

Physical State: Liquid

Boiling Point (C): 171

Solubility in Water: N/D

Evaporation Rate: >0.1

Freeze/Thaw

Stable: Doesn't freeze

Percent Volatile (vol): N/D

Odor/Appearance: Clear, lemon odour

Freezing Point (C): N/D

Ph (undiluted): N/A

Specific Gravity: N/A

Vapor Pressure: >7 mm/Hg@20C

FIRE & EXPLOSION HAZARD

Flammability: Y

Means of Extinction: CO2, Dry chemical, water fog

Special Procedures: Do not use water except as fog

Explosion Sensitivity to Impact: None

Chemical Sensitivity to Static Discharge: N/A

Flashpoint (C) & Method: C.C.>43 C

Conditions: Open flames and spark

Hazardous Combustion Products: CO, CO2, Silicone dioxide

Upper Explosion Limit (% by vol): 6.0

Lower Explosion Limit (% by vol): 1.0

Auto-ignition: N/D

Rate of Burning: N/D

Explosive Power: N/D

TDG/WHMIS: Non hazardous / B2, D2B

REACTIVITY DATA

Chemical Stability: Stable

Hazardous Decomposition Product: None

Incompatible Substances: Strong oxidizing agents

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: N/D

Effects of Overexposure:

Acute Effects:

Irritating if inhaled (nausea, headache, dizziness, anesthesia). Causes eye irritation. Harmful if swallowed. May cause abdominal pain, nausea, vomiting, diarrhea and headache.

Chronic Effects:

Prolonged skin contact may cause irritation and burns, dermatitis.

PREVENTATIVE MEASURES

Gloves: Impervious rubber gloves

Footwear: N/A

Clothing: N/A

Eyes: Splash goggles

Respirator: NIOSH organic Resp/SCBA

Other: None

Recommended Engineered Controls:

Local exhaust recommended.

Leak & Spill Procedures:

Eliminate sources of ignition. Flush with water.

Waste Disposal Methods:

According to federal, provincial and municipal regulations.

Special Handling Procedures:

Keep in cool, well ventilated place. Avoid all sources of ignition, splash filling, excessive heat, vapour inhalation.

FIRST AID MEASURES

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

Ingestion: Do not induce vomiting. Have person drink a glass of water if conscious. If vomiting occurs lean victim forward to prevent aspiration. Get medical attention.

Eye Contact: Immediately flush eyes with running water for at least 15 minutes. Contact a physician if irritation persists.

Skin Contact: Immediately flush skin with soap and 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.