

MATERIAL SAFETY DATA SHEET

HADDON EQUIPMENT & SUPPLIES
8441 MAIN STREET
VANCOUVER, B.C. V5X 3Y2

Phone: (604) 325-3281
In Case of Emergency Only:
Phone CANUTEC: (613) 996-6666
Valid: Nov. 2011 – Nov. 2013

PRODUCT NAME:

D-50 DEFOAMER

CODE: J456

OTHER NAME:

DISTRIBUTED BY:

WHMIS CLASSIFICATION:

Not Controlled

TDG CLASSIFICATION:

Not Regulated

HAZARDOUS INGREDIENTS

%WT/WTCAS NO.

TOXICITY DATA

(LD₅₀ & LC₅₀)

None

PHYSICAL DATA FOR PRODUCT

Physical State: Liquid

Sp. Gravity: 1.0022

pH: Neutral

Boiling Point: 100°C

Vapour Pressure: N/A

Vapour Density: N/A

Evaporation Rate: Not Available

Freezing Point: 0°C

Solubility in Water: 100%

Appearance & Odour: White liquid with very mild odour.

FIRE AND EXPLOSION DATA FOR PRODUCT

Flash Point (Test Method): N/A

Flammable Limits in Air, % by vol. Lower: Non-flammable Upper: N/A

Fire Extinguishing Substances: () Water Fog (X) Foam (X) CO₂

() Dry Chem () Other:

Hazardous Combustion Products: See Hazardous Decomposition Products.

Special Firefighting Procedures: None known.

REACTIVITY DATA FOR PRODUCT

Incompatibility: () Water (X) Oxidizing Material () Acid () Base

() Other:

Hazardous Decomposition Products: Silicone dioxide, carbon dioxide and traces of incompletely burned carbon products.

Chemical Stability: Stable.

*N/A - Not applicable.

Product Name: **D-50 DEFOAMER**

HEALTH HAZARD INFORMATION FOR PRODUCT

EMERGENCY and FIRST AID PROCEDURES

Inhalation: N/A

Ingestion: Drink large quantities of water. If any discomfort, get medical attention.

Eyes: Flush with water for 15 minutes.

Skin: Flush with water.

EFFECTS OF OVEREXPOSURE (Acute and Chronic)

Inhalation: No effect.

Ingestion: It has little or no toxic or irritative action.

Eyes: May cause temporary discomfort to eyes.

Skin: No effect.

PREVENTIVE MEASURES

Steps to be taken upon release or spillage (including neutralizing):

Use absorbent material to collect and contain for salvage or disposal.

Waste disposal method:

Local, provincial and federal regulations concerning health and pollution should be observed to determine approved disposal procedures.

Handling and Storage Requirements:

Keep container closed when not in use.

Ventilation Requirements (Local or General):

General

Respiratory Protection:

Not normally necessary.

Eye Protection:

Not normally necessary.

Other Protection:

Not normally necessary.

Prepared by: Technical Services Department, Ostrem Chemical Co. Ltd., Ph (780) 440-1911