

MATERIAL HEALTH & SAFETY DATA SHEET

(Key: > = Greater than; < = Less than)

SECTION 1 - MATERIAL IDENTIFICATION & USE

Material Name: **AWNING & FABRIC CLEANER** - **Codes 245 - 246**

Supplier: *Captain* PHAB Ltd.

Address: 613 Neal Drive
Peterborough, Ontario.
K9J 6X7

Emergency Telephone #: 705 748-0436

SECTION 2 - HAZARDOUS INGREDIENTS OF MATERIAL

<u>Hazardous Ingredients</u>	<u>Approximate Concentration %</u>	<u>C.A.S.N.A. or U.N. Numbers</u>	<u>LD₅₀ / LC₅₀ Specify Species & Route Rat Oral</u>
Lauryl Dimethyl Amine Oxide	1-5	1643-20-5	400Mg/Kg
Sodium Metasilicate	1-5	6834-92-0	800 Mg/Kg

SECTION 3 - PHYSICAL DATA FOR MATERIAL

Physical State: LIQUID Specific Gravity: 1.01 Odour Threshold(ppm): N/App

Odour & Appearance: Detergent, Water white to a very light amber.

Vapour Pressure (mm/Hg) N/Av Vapour Density (Air=1) >1 Evaporation Rate: as water Boiling Point (°C):100

Freezing Point (°C): 0 pH: 9-10 Density (g/ml): Coefficient of water/oil distribution: N/Av

SECTION 4 - FIRE AND EXPLOSION HAZARD OF MATERIAL

Flammability: NO

Means of Extinction: TREAT FOR SURROUNDING FIRE.

Special Procedures:

Flash point(°C) & Method: NONE Upper explosion limit(% by volume): N/App Lower explosion limit (% by volume): N/App

Auto Ignition Temperature(°C): N/App Hazardous Combustion Products: Oxides of carbon.

Chemical Sensitivity to Impact: N/App Explosion Power: N/App Sensitivity to Static Discharge: N/App

SECTION 5 - REACTIVITY DATA

Chemical Stability : YES Conditions:

Incompatibility to other substances: YES Substances: Strong Oxidizing Materials.

Reactivity and under what conditions: None

Hazardous Decomposition Products: None

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SECTION 6 - TOXICOLOGICAL PROPERTIES OF PRODUCT

Route of Entry:: Skin Contact: ..X..... Skin Absorption:..... Eye Contact:..X.....
Inhalation Acute:..... Inhalation Chronic:..... Ingestion:..X.....

Effects of Acute Exposure to Product: Will cause irritation to eyes. Ingestion may cause vomiting.

Effects of Chronic Exposure to Product: Avoid prolonged skin contact.

Irritancy of Product: None Synergistic materials: N/App

Carcinogenicity:..None Known Reproductive effects: Not Known Teralogenicity:..N/App Mutagenicity:.. Not Known

SECTION 7 - PREVENTIVE MEASURES

Personal Protective Equipment:
Gloves: Rubber/Latex Respiratory: None Eye: Safety Glasses Footwear: Standard

Clothing:..Standard.....Other:

Engineering Controls:

Leak & Spill Procedure: Contain excess spill in container. Treat as any household soap.

Waste Disposal: Dispose according to local regulation.

Handling Procedures & Equipment: Wash off excess soap with water to avoid slippery floors.

Storage Requirements: Standard.

Special Shipping Information: Not regulated. Store in plastic containers.

24 HOUR EMERGENCY SERVICE CANUTEC - 613-996-6666 (COLLECT)

SECTION 8 - FIRST AID MEASURES

Skin: Wash with soap and water.

Eyes: Flush eyes with water for at least 15 minutes. Seek medical attention immediately.

Inhalation: Remove to fresh air. Seek medical attention if necessary.

Ingestion: Give two glasses of water. Do NOT induce vomiting. Seek medical attention immediately.

General advice:

SECTION 9 - PREPARATION DATE OF M.S.D.S.

Additional information/Comments:

Sources Used: Raw material suppliers' MSDS's.

Prepared by: Abe Kelly Phone #: 705 748-0436 Fax: 705 876-6467 Date: January 1, 2006 Revision Date: December 1, 2006