

**MATERIAL SAFETY DATA SHEET**

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**PRODUCT NAME:** PINE SCRUB DETERGENT  
**OTHER NAME:** **CONSUMER CARE™ PINE FLOOR DETERGENT**  
**DISTRIBUTED BY:** **CONSUMER CARE™ JANITORIAL SUPPLIES**

**CODE: J447**

WHMIS CLASSIFICATION: Not Controlled  
TDG CLASSIFICATION: Not Regulated

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<b>HAZARDOUS INGREDIENTS</b>	<b>%WT/WT</b>	<b>CAS NO.</b>	<b>TOXICITY DATA (LD<sub>50</sub> &amp; LC<sub>50</sub>)</b>
None			

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**PHYSICAL DATA FOR PRODUCT**

Physical State: Liquid                      Sp. Gravity: 1.0180              pH: 12.4    1% sol. - 9.7  
Boiling Point: 100°C                      Vapour Pressure: N/A  
Vapour Density: Not Avail.              Evaporation Rate: Not Avail.  
Freezing Point: 0°C  
Solubility in Water: 100%  
Appearance & Odour: Green, viscous liquid with pine odour.

**FIRE AND EXPLOSION DATA FOR PRODUCT**

Flash Point (Test Method): N/A  
Flammable Limits in Air, % by vol. Non-flammable    Lower: N/A    Upper: N/A  
Fire Extinguishing Substances: ( ) Water Fog ( ) Foam ( ) CO<sub>2</sub>  
( ) Dry Chem ( ) Other:  
Hazardous Combustion Products: Carbon oxides and sodium oxides.

Special Firefighting Procedures: As for surrounding fire.

**REACTIVITY DATA FOR PRODUCT**

Incompatibility: ( ) Water ( ) Oxidizing Material ( ) Acid ( ) Base  
( ) Other:  
Hazardous Decomposition Products: Carbon oxides and sodium oxides.

Chemical Stability: Stable.

\*N/A - Not applicable.

Product Name: **PINE SCRUB DETERGENT**

**HEALTH HAZARD INFORMATION FOR PRODUCT**

**EMERGENCY and FIRST AID PROCEDURES**

Inhalation: N/A.

Ingestion: Induce vomiting. Drink large quantities of milk or water. Get medical attention.

Eyes: Rinse with plenty of water for 15 minutes.

Skin: Rinse with water.

**EFFECTS OF OVEREXPOSURE (Acute and Chronic)**

Inhalation: No effect.

Ingestion: May cause nausea, vomiting and diarrhea.

Eyes: Causes temporary discomfort and redness.

Skin: Prolonged contact may cause discomfort and defatting of tissue.

**PREVENTIVE MEASURES**

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

For larger spills, contain and pick-up. For small spills, wash area with water.

Waste disposal method:

Dispose of in accordance with federal, provincial and local regulations in designated landfill site.

Handling and Storage Requirements:

Store in cool, well ventilated, area away from strong oxidizers. Keep container closed when not in use.

Ventilation Requirements (Local or General):

General ventilation is sufficient.

Respiratory Protection:

Not normally necessary.

Eye Protection:

Not normally necessary. Safety glasses may be worn.

Other Protection:

Rubber gloves may be worn.