



MATERIAL SAFETY DATA SHEET

NEUTRA-PINE

NEUTRAL CLEANER

SECTION I - PRODUCT IDENTIFICATION AND USE

Product Name: Neutra-Pine
Product Use: Neutral Cleaner
WHMIS Class: D2B

SECTION II - HAZARDOUS INGREDIENTS

Chemical Name	CAS #	% by Weight	Toxicity
Nonyl phenol ethoxylate	9016-45-9	5 - 10	LD50 3000 mg/kg oral

SECTION III - PHYSICAL DATA

Appearance:	Clear green liquid	Odour:	pine
PH Concentrate:	7.8 - 8.6	% Volatile by volume:	N/A
Boiling Point:	100 deg. C	Solubility in Water (%):	excellent
Specific Gravity:	1.01	Evaporation Rate (Water = 1):	N/A

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flammability: Not flammable.
Flash Point (deg. C, TOC): None.
Hazardous Combustion Products: N/A.
Means of Extinction: N/A.
Special Fire Hazards: Firefighter should wear self-contained breathing apparatus.

SECTION V - TOXICOLOGICAL PROPERTIES

Effects of overexposure
Swallowing: May cause vomiting, headache and medical problems.
Inhalation: None.
Skin absorption: May cause irritation with prolonged exposure.
Skin Contact: May cause mild irritation.
Eye Contact: May cause eye irritation.

SECTION VI - FIRST AID MEASURES

Ingestion: Do not induce vomiting. Rinse mouth with water, then drink one glass of water. Get medical attention.
Inhalation: Not a normal route of exposure.
Skin: Flush with water. Call a physician if irritation persists.
Eyes: Flush with water for 15 minutes. Call a physician if irritation persists.
General: Keep out of reach of children. Avoid contamination of food.

SECTION VII - REACTIVITY DATA

Stable: **Unstable:** **Conditions to Avoid:** None
Incompatibility (Materials to avoid): None known.
Hazardous Decomposition Products: N/A
Hazardous Polymerization: **May Occur:** **Will Not Occur:**

SECTION VIII - PREVENTATIVE MEASURES

Protective Gloves: YES **Eye Protection:** YES **Ventilation:** Local Exhaust: General:
Respiratory Protection (Specify type): Not required
Other Protective Equipment: As required by employer code.
Leak & Spill Procedure: Contain spill by diking and collect into a container for disposal. Flush area with water.
Waste Disposal Method: Dispose of according to federal, provincial, or local regulations.
Handling Procedures/Equipment: Wear proper protective clothing. Avoid excessive heat, open flames or ignition source.
Other Precautions: Eye fountain and emergency shower.
PIN: **TDG Class:** **TDG Emergency Telephone #:** (613) 996-6666 (Collect)

SECTION IX - PREPARATION DATA

Prepared by: Don Redmond **Phone:** (613)831-3698 **Date:** April 2003
Distributed By: Sani-Sol, 149 Iber Road, Stittsville, Ontario, K2S 1E7
Tel: (613) 831-3698 **Fax:** (613) 831-3613