



MATERIAL SAFETY DATA SHEET

DEGREASER PLUS

HEAVY DUTY CLEANER DEGREASER

SECTION I PRODUCT IDENTIFICATION AND USE

Product Name: DEGREASER PLUS
Product Use: Heavy Duty Cleaner Degreaser
WHMIS Class: D2B, E

SECTION II HAZARDOUS INGREDIENTS

Chemical Name	CAS #	% by Weight	Toxicity
Ethoxylated alcohols	68439-45-2	1 - 5	LD50 5100 mg/kg oral
Ethylene glycol monobutyl ether	111-76-2	5 - 10	LD50 2000 mg/kg oral
Sodium meta silicate	6834-92-0	1 - 5	LD50 800 mg/kg oral
Tetra sodium EDTA	64-02-08	1 - 5	LD50 3200 mg/kg oral
Sodium Alkyl Sulfonate	5324-84-5	1 - 5	LD50 9260 mg/kg oral

SECTION III PHYSICAL DATA

Appearance:	purple liquid	Odour:	Sassafras
PH concentrate:	12.8 - 13.2	% Volatile by volume:	85%
Boiling point:	100 deg. C	Solubility in water (%):	complete
Specific gravity:	1.040	Evaporation rate (butyl acetate =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: Water.
Special fire hazards: Avoid contact with eyes and skin.

SECTION V TOXICOLOGICAL PROPERTIES

Effects of overexposure
Swallowing: May be very harmful.
Inhalation: May cause nose or throat irritation.
Skin absorption: May absorb through the skin to cause delayed ill health effects.
Skin contact: Corrosive, may cause skin irritation or burns.
Eye contact: May cause severe eye irritation of injury. May cause irreversible damage.

SECTION VI FIRST AID MEASURES

Ingestion: Do not induce vomiting. Give raw egg whites or gelatine solution. If not available, large quantities of water. Get medical attention.
Inhalation: Remove person to fresh air. If person stops breathing, give artificial respiration. Get medical attention.
Skin: Flush with water for at least 15 minutes. Remove contaminated clothing. Get medical attention.
Eyes: Flush with water for at least 15 minutes. Get medical attention.
General: Keep out of reach of children. Avoid contamination of food.

SECTION VII REACTIVITY DATA

Stability: Stable: Unstable:
Conditions to avoid: None.
Incompatibility (materials to avoid): Yes, cationic materials and strong acids.
Hazardous decomposition products: Water.
Hazardous polymerization: May occur: Will not occur:

SECTION VIII PREVENTATIVE MEASURES

Protective articles: gloves: eye protection: **Ventilation:** Local exhaust: General:
Respiratory protection (specify type): Use approved respirators when spraying.
Other protective equipment: In case of spillage, use chemically resistant apron and boots.
Leak & spill procedure: Contain spill by dyking and collect into a container for disposal.
Waste disposal method: Dispose of according to federal, provincial and 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: UN1760 **TDG Class:** 8 **TDG Emergency Telephone #:** (613) 996-6666 (Collect)

SECTION IX PREPARATION DATA

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