

Product Information



MAINTENANCE LIMITED
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MATERIAL SAFETY DATA SHEET

HMIS Hazard Rating

Table with 3 columns: Hazard Category, Rating, and Description. Categories include HEALTH (3), FLAMMABILITY (0), REACTIVITY (0), and PERSONAL PROTECTION (B).



Product Name: Heavy Duty Degreaser Concentrate

(9811)

Product Use: General Cleaner

Emergency Tel: Canutec (613) 996-6666

Hazardous Ingredients

NA = Not Available

NE = Not Established

Table with 6 columns: Ingredients, CAS#, WT%, ACGIH-TLV, LD50, and LC50. Lists ingredients like Ethoxylated alcohols and Tetrasodium ethylenediaminetetraacetate.

Physical Data

Appearance and odour: Yellow; mild.
Vapour pressure (mm Hg): NE
Vapour density (Air=1): NE
Solubility in water (20°C): Soluble
Physical state: Liquid
Boiling point (°C): NE
Freezing point (°C): NE
Specific gravity (Water=1): 1.033
% Volatile (Wt %): >50
Evaporation rate (Water=1): NE
pH (as supplied): 12.30
Odour threshold (ppm): NE
Coefficient of water/oil distribution: NE
Viscosity: Water thin.

Reactivity Data

Conditions for chemical instability: Stable
Incompatible materials: Strong oxidizing agents and strong acids.
Conditions of reactivity: NE
Hazardous decomposition products: May include and are not limited to ammonia, oxides of carbon and nitrogen when heated to decomposition.

First Aid

Eye: Flush eyes with large amount of water for 15 minutes while holding eyelids open.
Skin: Wash skin with soap and water.
Inhalation: If affected, remove to fresh air immediately.
Ingestion: Do not induce vomiting. Rinse mouth with water, then drink one glass of water.

Preventive Measures

Gloves: Latex, nitrile or rubber.
Eye protection: Safety glasses.
Respiratory protection: Not normally required if good ventilation is maintained.
Engineering control: General ventilation normally adequate.
Leak and spill procedure: Before attempting clean up, consult MSDS.
Waste disposal: Review or contact local, provincial and federal authorities for disposal methods.
Special shipping information: Do not freeze.

Toxicological Information

Route of Entry: Eye, Skin Contact, Ingestion
Effects of Acute Exposure:
Eye contact: May cause irritation.
Skin contact: May cause irritation.
Inhalation: May cause respiratory tract irritation, coughing and headache.
Effects of Chronic Exposure:
Skin: Prolonged exposure may cause skin drying, defatting and dermatitis.

Fire and Explosion Data

Flammability: Not flammable
Flashpoint (°C, TCC): None
LEL: NE UEL: NE
Hazardous combustion products: May include and are not limited to ammonia, oxides of carbon and nitrogen.
Special fire hazards: Firefighters should wear self-contained breathing apparatus.
Explosion Data - sensitivity to mechanical impact: NE
Explosion Data - sensitivity to static discharge: NE

Regulatory Information

TDG Pin/Class: Corrosive Liquid, Basic, Organic, N.O.S.
WHMIS Class: E
SARA Title III: NE

Preparation Information

Prepared By: Charlotte Products Technical Services
Date: May 16, 2014 Tel: (705) 740-2880