

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, FLAMMABILITY, REACTIVITY, and PERSONAL PROTECTION.

Product Name: Swish Clean & Green™ Heavy Duty Degreaser (65306)

Product Use: Degreaser

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 Sodium tetraborate pentahydrate and Sodium silicate.

Physical Data

Appearance and odour: Red, bland.
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): 1.045
% Volatile (Wt %): 90
Evaporation rate (Water=1): NE
pH (as supplied): 11.40
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.
Conditions of reactivity: NE
Hazardous decomposition products: May include and are not limited to 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.

Preventive Measures

Gloves: No special requirements under normal use conditions.
Eye Protection: No special requirements under normal use conditions.
Respiratory Protection: Not normally required if good ventilation is maintained.
Other Protective Equipment: No special requirements under normal use conditions.
Engineering Control: No special ventilation requirements.
Leak and spill procedure: Before attempting clean up, consult MSDS.
Waste disposal: Review or contact local, provincial and federal authorities.
Storage & handling requirements: KEEP OUT OF REACH OF CHILDREN.
Special shipping information: Do not freeze.

Toxicological Information

Route of Entry: Eye, Skin Contact, Inhalation, Ingestion
Effects of Acute Exposure:
Eye contact: May cause mild irritation.
Skin contact: May cause mild irritation.
Skin absorption: NE
Inhalation: No hazards under normal conditions of use.
Ingestion: May cause stomach distress, nausea or vomiting.
Effects of Chronic Exposure:
Skin: Prolonged or repeated exposure may cause skin drying, defatting and dermatitis.
Irritancy: Non-hazardous by WHMIS criteria.
Sensitization to product: None known.
Carcinogenicity: None known.
Teratogenicity, Mutagenicity, Reproductive effects: NE
Toxicological synergistic products: NA

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 oxides of carbon and nitrogen.
Means of extinction: Dry chemical, carbon dioxide, alcohol foam.
Special fire hazards: Firefighters should wear self-contained breathing apparatus.
Explosion Data – sensitivity to mechanical impact: NA.
Explosion Data – sensitivity to static discharge: NA.

Regulatory Information

TDG Pin/Class: Not regulated under TDG.
Health Canada: Labeling and containers used in this product are listed in compliance with Consumer Chemicals and Container regulations.
SARA Title III: NE.

Preparation Information

Prepared By: Charlotte Products Technical Services
Date: June 20, 2011 Tel: (705) 740-2880