

Product Information



MAINTENANCE LIMITED
P.O.Box 3000, Peterborough, Ontario Canada K9J 8N4
Telephone (705) 745-5763 1-800-461-7695

MATERIAL SAFETY DATA SHEET

HMIS Hazard Rating

Table with 3 columns: Hazard Category (HEALTH, FLAMMABILITY, REACTIVITY, PERSONAL PROTECTION), Rating (1, 0, 0, B), and Description (0 - Insignificant, 1 - Slight, 2 - Moderate, 3 - High, 4 - Extreme)

Product Name: Swish Clean & Green™ Toilet Bowl Cleaner (65319)

Product Use: Toilet Bowl Cleaner

Emergency Tel: Canutec (613) 996-6666

Hazardous Ingredients

NA = Not Available

NE = Not Established

Ingredients

CAS#

WT%

ACGIH-TLV

LD50

LC50

None

Physical Data

Appearance and odour: Blue, citrus.
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): 1.010
% Volatile (Wt %): >50
Evaporation rate (Water=1): NE
pH (as supplied): 1.50
Odour threshold (ppm): NE
Coefficient of water/oil distribution: NE
Viscosity: Viscous.

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.
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: None.
Explosion Data – sensitivity to static discharge: None.

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 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. If irritation occurs or persists, seek medical attention.
Skin: Wash skin with soap and water. If irritation develops, seek medical attention. Completely clean clothing, shoes and leather goods before reuse or discard.
Inhalation: If affected, remove to fresh air immediately. If symptoms persist, seek medical attention.
Ingestion: Do not induce vomiting. Rinse mouth with water, then drink one glass of water. Contact a doctor. Never give anything by mouth if victim is unconscious, is rapidly losing consciousness or is convulsing.

Preventive Measures

Gloves: No special requirements under normal use conditions. Rubber gloves may be advisable to those with sensitive skin.
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. General room ventilation is adequate.
Leak and spill procedure: Before attempting clean up, consult MSDS. Small spills may be absorbed with non-reactive material absorbent and placed in suitable, covered, labeled containers. Prevent large spills from entering sewers or waterways. Consult emergency services and supplier for advice.
Waste disposal: Review or contact local, provincial and federal authorities for disposal methods.
Storage & handling requirements: KEEP OUT OF REACH OF CHILDREN. Avoid contact with eyes. Keep in a closed, labeled container. Store in a cool, dry, well-ventilated area away from incompatible materials.
Special shipping information: Do not freeze.

Toxicological Information

Route of Entry: Skin Contact, Inhalation, Ingestion
Effects of Acute Exposure:

Eye contact: May cause mild irritation.
Skin contact: May cause mild irritation to those with sensitive skin.
Skin absorption: NE
Inhalation: No hazards under normal conditions of use. Prolonged exposure may cause nose, throat and respiratory tract irritation.
Ingestion: Low toxicity. 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

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