

Product Information



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

Product Name: Swish Clean & Green™ Dust Mop Treatment

Product Use: Floor Care

Emergency Tel: Canutec (613) 996-6666

Hazardous Ingredients

Ingredients

Isoparaffin oil

NA = Not Available

CAS#	WT%
64742-47-8	60-100

ACGIH-TLV
152 ppm (TWA)

HMIS Hazard Rating

HEALTH	1	0 – Insignificant
FLAMMABILITY	2	1 – Slight
REACTIVITY	0	2 – Moderate
PERSONAL PROTECTION	B	3 – High
		4 – Extreme

(65300)

NE = Not Established

LD ₅₀	LC ₅₀
>5,000 mg/kg (Oral, Rat)	NA

Physical Data

Appearance and odour: Colourless; none

Vapour pressure (mm Hg): <0.1 @20°C

Vapour density (Air=1): 6.5 (Calculated)

Solubility in water (20°C): Negligible

Physical state: Liquid

Boiling point Range (°C): 218 - 257

Freezing point (°C): -77

Specific gravity (Water=1): 0.795

% Volatile (Wt %): 100

Evaporation rate (n-Butyl Acetate=1): <0.01

pH (as supplied): Not Applicable

Odour threshold (ppm): NE

Coefficient of water/oil distribution: NE

Viscosity: Water thin.

Fire and Explosion Data

Flammability: Not flammable

Flashpoint (°C, TCC): >81

LEL: 0.6 **UEL:** 4.9

Hazardous combustion products: Smoke.

May include and are not limited to oxides of carbon.

Means of extinction: Dry chemical, carbon dioxide, alcohol foam.

Special fire hazards: CAUTION. Combustible. Firefighters should wear self-contained breathing apparatus. Use water spray to cool fire-exposed surfaces and to protect personnel.

Explosion Data – sensitivity to mechanical impact: None

Explosion Data – sensitivity to static discharge: NE

Reactivity Data

Conditions for chemical instability: Stable

Incompatible materials: Strong oxidizing agents.

Conditions of reactivity: NE

Hazardous decomposition products: Smoke.

May include and are not limited to oxides of carbon when heated to decomposition.

First Aid

Eye: Flush eyes with large amount of water for 15 minutes while holding eyelids open. Remove contact lenses, if present, after first 5 minutes, then continue rinsing eye. 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 respiratory irritation, dizziness, nausea or unconsciousness occurs, 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: Chemical resistant gloves may be advisable if repeated/prolonged contact may occur or for those with sensitive skin.

Eye protection: Use safety glasses when direct contact may occur.

Respiratory protection: Not normally required if good ventilation is maintained.

Other protective equipment: As required by employer code.

Engineering control: General ventilation normally adequate.

Leak and spill procedure: Caution. Combustible. Eliminate all ignition sources (no smoking flares, sparks or flames in immediate area). Stop leak if without risk. A vapour-suppressing foam may be used to reduce vapour. Use clean non-sparking tools to collect absorbed material. Small spills may be absorbed with non-reactive, non-combustible 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. Keep in a closed, labeled container. Store in a cool, dry, well-ventilated area away from incompatible materials. Do not expose to heat, flame, sparks, static electricity, or other sources of ignition.

This material is a static accumulator.

Special shipping information: Do not expose to heat, flame, sparks, static electricity, or other sources of ignition.

Toxicological Information

Route of Entry: Eye, Skin Contact, Inhalation, Ingestion

Effects of Acute Exposure:

Eye contact: May cause irritation.

Skin contact: May cause irritation.

Skin absorption: Not expected to be harmful.

Inhalation: May cause respiratory tract irritation and coughing, headache.

Ingestion: Low toxicity. May cause gastrointestinal irritation with nausea, vomiting, diarrhea, general fatigue and poor coordination, may cause blood or liver damage.

Effects of Chronic Exposure:

Skin: Prolonged exposure may cause skin dryness or cracking.

Irritancy: May be irritating to eyes, nose, throat and lungs.

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: May 16, 2014

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