

MATERIAL SAFETY DATA SHEET

Product Name: Winter Salt Rinse

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SECTION I PRODUCT INFORMATION

Supplied by: The Cleaning House
973 Barton St. E.
Hamilton, ON L2L 3C4

Phone: (905) 547-2636
Fax: (905) 547-1984
Contact: Mr. Louis Hamel

Product usage: Floor cleaner
Product type: Water based non-flammable alkaline organic chemical blend
WHMIS Class: D2B
TDG Class: Not regulated.

SECTION II HAZARDOUS INGREDIENTS

INGREDIENT	%	CAS#	TOXICITY
Tetrasodium salt of Ethylene-diaminetetraacetic Acid Solution	5-20	64-02-8	Not Available

SECTION III PHYSICAL & CHEMICAL PROPERTIES

Appearance: Clear reddish orange liquid	Density (g/ml): 1.05
pH as is: 11 - 12	Freezing point: 0 Deg. C.
pH use dilution: 10 - 11	Boiling Point: 100 Deg. C.
Solubility in water: Soluble in all proportions	Evaporation Rate: Same as water.
Odour: Slightly sweet	Viscosity: As water.

SECTION IV FIRE AND EXPLOSION HAZARDS

Flash point: Over 100 Deg. C.
Flammability: Non-flammable
Combustion products: Oxides of carbon and nitrogen after drying
To Extinguish: Not applicable
Other: None

SECTION V HEALTH HAZARD DATA

Effects of Acute Exposure to:

Skin: May cause skin irritation, defatting, chapping, dermatitis.
Eyes: Severe irritating and may cause corneal injury.
Ingestion: Accidental ingestion may cause burning pain in mouth, oesophagus and stomach due to alkaline nature of product.
Inhalation: If misted, may cause irritation of mucous membranes, coughing and difficulty in breathing.

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SECTION V

HEALTH HAZARD DATA

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First Aid Procedures...

- Skin:** Remove contaminated clothing immediately. Wash exposed areas with copious amounts of running water for a minimum of 20 minutes if irritation persists, repeat flushing. May be neutralized with sodium bicarbonate, Epsom salts, or vinegar. Obtain medical attention.
- Eyes:** Flush with water running water for 30 minutes lifting the upper and lower eyelids occasionally. Remove contact lenses. Get medical attention.
- Ingestion:** Do not induce vomiting. If victim is alert and not convulsing, give 1-2 glasses of water to dilute material. Immediately contact local poison control centre. Vomiting should be induced under the direction of a physician or a poison control centre. If spontaneous vomiting occurs, have victim lean forward with head down to avoid breathing in of vomitus, rinse mouth and administer more water. Immediately transport victim to an emergency facility.
- Inhalation:** Move victim to fresh air. Give artificial respiration only if breathing has stopped. Give cardiopulmonary resuscitation (CPR) if there is no breathing and no pulse. Obtain medical attention immediately.

SECTION VI

REACTIVITY DATA

Product is stable. Do not mix with strong acids, alkalis; oxidizing and reducing agents. Do not mix with chlorine bleach. Hazardous polymerization will not occur.

SECTION VII

CLEANUP OF SPILLS OR LEAKS

- Disposal method:** Sanitary sewer or dry absorbent material. For large quantities, check with local environmental department, and government authorities.

SECTION VIII

SPECIAL PROTECTION

- Ventilation:** Normal building ventilation is adequate.
- Breathing Protection:** Suitable breathing mask or respirator if mists or vapours are present.
- Skin Protection:** Rubber gloves, rubber boots, or barrier cream if contact is expected.
- Eye Protection:** Safety glasses with side shields when there is potential for eye contact

SECTION IX

SPECIAL PRECAUTIONS

As with all chemicals there are known and unknown effects on humans. Minimize exposure of all chemicals, including this product, to skin, respiratory system, and eyes. Keep out of reach of children. Avoid contamination of food. Wash thoroughly after handling. Store in cool dry area. Do not freeze.

SECTION X

PREPARATION INFORMATION

- Date:** 9-Jan-13 **MSDS Prepared by:** Technical Dept.
- Telephone:** (905) 547-2636

NOTICE: The data and information presented herein are based upon tests, research and reports which are considered by us to be reliable and believed to be accurate. The data and information are presented without warranty, guarantee or liability on our part, and are presented to the customer for his own consideration, investigation and verification. If user requires independent information on ingredients in this or any other material, we recommend contact with Canadian Centre for Occupational Health and Safety (CCOHS) in Hamilton, Ontario (905 572-4400)