

RTS INC.

Material Safety Data Sheet

Section 1. Chemical Product and Company Identification

Product Name/Trade Name	PERFECTO FLOOR STRIPPER
Manufacturer:	RTS INC. 5195 Bradco Blvd MISSISSAUGA ON L4W 2A6 Tel: 905 625 5552 Date: October 24, 2012

Section 2 Hazardous Ingredients

Name	%	CAS#	LD50/LC50
Potassium Hydroxide	1-3	1310-58-3	273 mg/kg (rat oral)
Sodium Silicate	1-3	6834-92-0	622 mg/kg (rat oral)
Isopropyl Alcohol	1-3	67-63-0	5045 mg/kg (rat oral)
Sodium Xylene Sulphonate	1-3	1300-72-7	650 mg/kg (rat oral)
Monoethanolamine	1-5	141-43-5	>1000 mg/kg (rat oral)
Ethylene glycol mono butyl ether	10-25	111-76-2	1480mg/kg(rat oral)

Section 3 Physical Data

State	Liquid	pH	13-13.5
Appearance	red	% Volatile	Approx 88%
Odor	Lemon/lime	Boiling Point	Approx. 100C.
Specific Gravity	0.98 – 1.02	Vapor Pressure	N Av.
Solubility	100% in water		

Section 4 Fire & Explosion

Flammable: YES NO X
Means of Extinction: Water, Carbon Dioxide, Dry Chemical or Foam
Special Procedures: Fire Fighters should wear self-contained breathing apparatus.
Flash Point: & Method: > 95°C TCC
Hazardous Combustion Products: N/A

Section 5 Reactivity Data

Chemical Stability: YES X NO
Conditions: N Ap
Incompatibility: YES NO X
What Substances:
Reactivity / Conditions: Not Applicable
Hazardous Decomposition Products: None.

Section 6 Toxicological Properties

Route of Entry

Skin Contact	Skin Absorption	Eye Contact	X
Inhalation Acute	Inhalation Chronic	Ingestion	X
Effects of Acute Exposure: Contact may severely irritate the eyes. Severe irritation if swallowed			
Effects of chronic exposure: Prolonged and repeated contact with skin may cause severe irritation			
Carcinogenicity; Reproductive Effects; Teratogenicity; Mutagenicity: No evidence of effects			

Section 7 Preventative Measures

Protective Equipment	
Gloves: Impervious gloves	Eyes: Not normally required
Respiratory: Not normally required	Footwear: Not Applicable
LEAK AND SPILL PROCEDURE: For small spills wipe up or mop up. For large spills control spill with absorbent; transfer to non-leaking containers. Rinse area thoroughly	
WASTE DISPOSAL: Reclaim or dispose in accordance with local regulations	
STORAGE REQUIREMENTS: Store in cool, dry and well-ventilated area	

Section 8 First Aid Measures

Skin: Wash with soap and water for 15 minutes.
Eyes: Remove contact lenses Flush eyes with cool running water holding eyelids apart to ensure thorough rinsing for 15 minutes. If irritation persists see physician
Inhalation: Move to fresh air and restore breathing, if required.
Ingestion Drink large amounts of water or milk. Do not give anything by mouth to a convulsing or unconscious person. See a doctor immediately.
General Advice: If irritation persists see a doctor immediately.

Section 9 Preparation Information

Transportation: Corrosive Liquid, Basic Inorganic, N.O.S. (Potassium Hydroxide) UN 3266 CL 8 PKG II
WHMIS: E
Prepared by: RTS Inc. Quality Assurance Department
Emergency Telephone Number: 613 996 6666 (CANUTEC)

Date: October 24, 2012