

RTS INC.

Material Safety Data Sheet

Section 1. Chemical Product and Company Identification

Product Name/Trade Name	Quador-128 Disinfectant Cleaner DIN 02297035
Manufacturer:	RTS INC. 5195 Bradco Blvd MISSISSAUGA ON L4W 2A6 Tel: 905 625 5552 Date: November 23, 2012

Section 2 Hazardous Ingredients

Name	%	CAS#	LD50/LC50
Versene 100	5.0	64-02-8	oral LD50 Rat3030mg/kg
BTC 885	21.66	N/A	N/A
Alcohol Ethoxylate	5.0	34398-01-1	N/A

Section 3 Physical Data

State	Liquid	pH	8-9
Appearance	Light straw colour	% Volatile	Approx 82%
Odor	Slight lemon	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 or as per surrounding material
Special Procedures: Fire Fighters should wear self-contained breathing apparatus.
Flash Point: & Method: > 95°C TCC
Hazardous Combustion Products: N/A

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

Section 6 Toxicological Properties

Route of Entry

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

Section 7 Preventative Measures

Protective Equipment	
Gloves: Impervious gloves	Eyes:goggles- Not normally required in diluted form
Respiratory: Not normally required	Footwear: regular foot wear
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 .Do not induce vomiting Call a physician immediately.
General Advice: If irritation persists see a doctor immediately.

Section 9 Preparation Information

Transportation: TDG Not regulated
WHMIS: not WHMIS controlled under Health Canada act
Prepared by: RTS Inc. Quality Assurance Department 1866-8587383
Emergency Telephone Number: 613 996 6666 (CANUTEC) for transportation spills only August 20, 2007