


Section 1. Chemical Product and Company Identification

Product Name/ Trade name	TRC Restroom Cleaner	Code	EJ-79
Synonym	Disinfectant/Cleaner/Degreaser/Deodorant/Mildewstat/Viru	CAS #	Not applicable.
Chemical Family	N/A	Validation Date	2/12/2010
Chemical Formula	Not applicable.	Print Date	2/12/2010
Manufacturer/ Supplier	Economical Janitorial & Paper Supplies, Inc. 1420-F Sam's Ave. Harahan, LA 70123 (800) 735-6745	In Case of Emergency	Info Trac 800-535-5053
TSCA	TSCA Inventory: All components listed or are exempt from listing.		Protective Clothing 

Section 2. Composition and Information on Ingredients

Name	CAS #	% by Weight	Exposure Limits	LC ₅₀ /LD ₅₀
n-alkyl (C12-C16)-N, N dimethyl amine oxide	61788-90-7	1 - 5	Not available.	ORAL (LD50): Acute: 4610 mg/kg [Rat].
Dipropylene Glycol Methyl Ether	34590-94-8	1 - 3	ACGIH TLV (United States). TWA: 100 ppm 8 hour(s). STEL: 150 ppm 15 minute(s).	Not available.
Tetrasodium salt of ethylenediaminetetraacetic acid	64-02-8	1 - 2	Not available.	ORAL (LD50): Acute: 3030 mg/kg [Rat].
Alkyl (40% C12, 50% C14, 10% C16) dimethyl benzyl ammonium chloride	68424-85-1	0.3	Not available.	Not available.

Section 3. Hazards Identification

Potential Acute Health Effects	Harmful if swallowed. This product is an eye irritant. Inflammation of the eye is characterized by redness, watering, and itching. Skin inflammation is characterized by itching, scaling, reddening, or, occasionally, blistering.
Potential Chronic Health Effects	Over-exposure by inhalation may cause respiratory irritation.
Carcinogenic Effects	Not classified or listed by IARC, NTP, OSHA, EU and ACGIH.

Section 4. First Aid Measures

Eye Contact	Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Cold water may be used. Get medical attention immediately.
Skin Contact	In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Wash clothing before reuse. Thoroughly clean shoes before reuse. Get medical attention immediately.

Inhalation	If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.
Ingestion	Have conscious person drink several glasses of water. NEVER give an unconscious person anything to ingest. Seek immediate medical attention.

Section 5. Fire Fighting Measures

Products of Combustion	Not applicable.
Fire Fighting Media and Instructions	Non-flammable substance.
Special Remarks on Fire Hazards	N/A
Special Remarks on Explosion Hazards	N/A

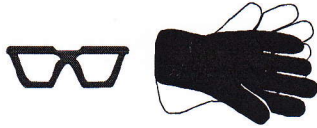
Section 6. Accidental Release Measures

Small Spill and Leak	Chemical anti-splash goggles.
Large Spill and Leak	Absorb with an inert material and put the spilled material in an appropriate waste disposal.
Personal Protection in Case of a Large Spill	Splash goggles. Full suit. Boots. Gloves. Suggested protective clothing might not be sufficient; consult a specialist BEFORE handling this product.

Section 7. Handling and Storage

Precautions	Keep away from incompatibles.
Incompatibility	acids oxidizing agents
Storage	Keep out of the reach of children. Not for use or storage in or around the home.

Section 8. Exposure Controls/Personal Protection

Engineering Controls	Good general ventilation should be sufficient to control airborne levels.
Personal Protection	
	<i>Eyes</i> Safety glasses.
	<i>Body</i> No special protective clothing is required.
	<i>Respiratory</i> A respirator is not needed under normal and intended conditions of product use.
	<i>Hands</i> Gloves (impervious).
Protective Clothing (Pictograms)	
Exposure Limits	See Section 2 For Applicable Exposure Limits

Section 9. Physical and Chemical Properties

Physical State and Appearance	Liquid. (Liquid.)	Odor	Pleasant.
Molecular Weight	Not applicable.	Taste	Burning. (Strong.)
pH	11.5 to 12.5 [Basic.]	Color	Clear Blue. (Light.)
Boiling/Condensation Point	213°F initial		
Melting/Freezing Point	Not available.		
Critical Temperature	Not available.		

Instability Temperature	Not available.
Specific Gravity	1.002 (Water = 1)
Vapor Pressure	2.7 kPa (20 mm Hg) (at 20°C)
Vapor Density	>1 (Air = 1)
Volatility	Not available.
VOC	Not available.
Evaporation Rate	<1 compared to Butyl acetate.
Dispersion Properties	See solubility in water.
Solubility	Easily soluble in cold water.
The Product is:	Non-flammable.
Auto-ignition Temperature	Not applicable.
Flash Points	CLOSED CUP: >98.889°C (210°F).
Flammable Limits	Not applicable.
Fire Hazards in Presence of Various Substances	Not applicable.
Explosion Hazards in Presence of Various Substances	Not applicable

Section 10. Stability and Reactivity Data

Stability	The product is stable.
Incompatibility with Various Substances	acids oxidizing agents
Hazardous Decomposition Products	Will not occur.

Section 11. Toxicological Information

Routes of Entry	Not available.
Toxicity to Animals	Acute oral toxicity (LD50): 3030 mg/kg [Rat]. (Tetrasodium EDTA).
Acute Effects on Humans	
<i>Eyes</i>	This product is an eye irritant.
<i>Skin</i>	Irritating to skin.
<i>Inhalation</i>	Hazardous in case of inhalation.
<i>Ingestion</i>	Hazardous in case of ingestion.
Chronic Effects on Humans	Over-exposure by inhalation may cause respiratory irritation.
Special Remarks on Toxicity to Animals	No additional remark.
Special Remarks on Chronic Effects on Humans	No additional remark.

Section 12. Ecological Information

Ecotoxicity	Not available.
BOD5 and COD	Not available.
Products of Biodegradation	Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.
Toxicity of the Products of Biodegradation	Not available.
Special Remarks on the Products of Biodegradation	No additional remark.

Section 13. Disposal Considerations

Waste Information	Waste must be disposed of in accordance with federal, state and local environmental control regulations.
Waste Stream	Not available.

Section 14. Transport Information

DOT (U.S.A)
(Pictograms)



TDG Classification Not a TDG controlled material.



PIN UN, Proper Shipping Name, PG Not applicable.

Maritime Transportation Not available.

Special Provisions for Transport Not available.

Section 15. Other Regulatory Information and Pictograms

WHMIS (Classification) This product is subject to labeling and training under Health Canada Disinfectant Drug Product Regulations. This product is not subject to WHMIS.



Regulatory Lists CEPA DSL

Other Regulations OSHA: Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200).

Other Classifications HCS (U.S.A.) HCS Class: Irritating substance.

USA Regulatory Lists No products were found.

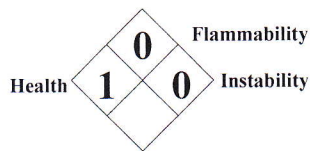
DSD (EEC) This product is not classified according to the EU regulations.

International Regulations Lists No products were found.

**Hazardous Material
Information System
(U.S.A.)**

Health	1
Flammability	0
Physical Hazard	0

**National Fire
Protection
Association
(U.S.A.)**



The Hazard Ranking systems presented on this MSDS provide only a quick reference for hazard information. The ENTIRE MSDS must be consulted to determine any specific hazards, First Aid measures, and PPE associated with this product.

Section 16. Other Information

Validated by CRushton on 2/12/2010.

Verified by CRushton.

Printed 2/12/2010.

Information Contact

Economical Janitorial & Paper Supplies, Inc
1420-F Sam's Ave.
Harahan, LA 70123
(800) 735-6745

Notice to Reader:

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

Validated on 2/12/2010.

TRC Restroom Cleaner

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