

Fire Hazard **National Fire Hazardous Material** Health 3 Protection **Information System** Fire Hazard 0 Health Reactivity Association (NFPA) (HMIS) Reactivity 0 Specific Hazard

Protective Clothing







Emergency Overview

Clear Green. Liquid. See Section 9.
DANGER. CORROSIVE. CAUSES I

DANGER. CORROSIVE. CAUSES EYE AND SKIN BURNS. HARMFUL OR FATAL IF SWALLOWED.

Section 1. Chemical Product and Company Identification				
Product Name	TRIAD II DISINFE	CTANT CLEANER	Code	54336
Product Use	Industrial/Institutional	: Disinfectant.	PMS#	412345
MSDS#	113961001	113961001		04/19/2000
U.S. Headquarters Johnson Wax Professional 8310 16th Street		Canadian Headquarters Johnson Wax Professional 100 Matheson Blvd. East, Suite 203	Print Date	04/19/2000
			Supersedes	04/12/2000.
Sturtevant, Wisconsin 53177-0902 Phone: (888) 352-2249 MSDS Internet Address: www.jwp.com		Mississauga, Ontario L4Z 2G7 Phone: (905) 755-0913 or (888) 746-5971	In Case of Emergency	(800) 851-7145

Section 2. Composition and Information on Ingredients				
Ingredients	CAS#	% by Weight	Exposure Limits	LC50/LD50
n-Alkyl Dimethyl Benzyl Ammonium Chloride Di-N-Alkyl Dimethyl Ammonium Chloride		1.52 2.28		ORAL (LD50): Acute: 426 mg/kg [Rat]. Not available.

Section 3. Hazards Identification Routes of Entry Inhalation. Skin contact. Eye contact.	
Potential Acute Health E	Effects
	Eyes Corrosive. May cause permanent damage including blindness.
	Skin Corrosive. May cause permanent damage.
Inha	May cause irritation and corrosive effects to nose, throat and respiratory tract.
Ing	Corrosive. May cause burns to mouth, throat, and stomach.
Medical Conditions Aggravated by Overexpo	Persons with pre-existing skin disorders may be more susceptable to irritating effects.

Section 4. First	t Aid Measures	
Eye Contact	Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Get medical attention immediately.	
Skin Contact	Flush immediately with plenty of water for at least 15 minutes. Get medical attention immediately.	
Inhalation	If breathing is difficult: Remove to fresh air. Get medical attention immediately.	
Ingestion	Drink milk, egg white or gelatin solution. If these are not available, drink large quantities of water. Seek medical attention.	



Section 5. Fire Fighting Measures		
Flammability of the Product Flash Points	None known. Not available.	
Products of Combustion	None known.	
Fire Fighting Media and Instructions	Extinguish with water spray or carbon dioxide, dry chemical powder or appropriate foam. Normal fire fighting procedure may be used.	
Protective Clothing (Fire)	Put on appropriate personal protective equipment (see Section 8).	
Special Remarks on Fire and Explosion Hazards	Corrosive material (See sections 8 and 10).	

Section 6. Accidental Release Measures		
Personal Precautions	Put on appropriate personal protective equipment (see Section 8).	
Environmental Precautions and Clean-up Methods	In the event of major spillage: Use appropriate containment to avoid environmental contamination. Sweep or scrape up material. Place in suitable clean, dry containers for disposal by approved methods. Use a water rinse for final clean-up.	

Section 7. Handling and Storage		
Handling	Avoid contact with eyes, skin, and clothing. Do not taste or swallow. Avoid breathing vapors or spray mists. Wash thoroughly after handling. Remove and wash contaminated clothing and footwear before re-use. Product residue may remain on/in empty containers. All precautions for handling the product must be used in handling the empty container and residue. FOR INDUSTRIAL USE ONLY.	
Storage	Store in a dry, cool and well-ventilated area. Protect from freezing. Keep container tightly closed. KEEP OUT OF REACH OF CHILDREN.	

Section 8. Exposure Controls/Personal Protection		
Engineering Controls	Good general ventilation should be sufficient to control airborne levels. Respiratory protection is not required if good ventilation is maintained.	
Personal Protection		
Eyes	Chemical splash goggles.	
Hands Chemical resistant gloves. Includes: Rubber gloves. Neoprene gloves.		
1 ,	If mists/vapors are not adequately controlled by ventilation, use appropriate respiratory protection to avoid over exposure. A respiratory protection program that meets OSHA's 29 CFR 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator's use.	
Feet	Protective footwear.	
Body	If major exposure is possible, wear suitable protective clothing and footwear.	

Section 9. Physical and Chemical Properties		
Physical State and Appearance	Liquid.	
Odor	Minty.	
Color	Clear Green.	
pН	13 [Basic.]	
Specific Gravity	1.02	
Melting/Freezing Point	0°C (32°F)	
Vapor Pressure	17 mm of Hg	
Solubility in water	Complete.	

Section 10. Stability and Reactivity		
Stability and Reactivity	The product is stable.	
Conditions of Instability	None known.	
Incompatibility with Various Substances	Not available.	
Hazardous Decomposition Products	When exposed to fire: Produces normal products of combustion.	
Hazardous Polymerization	Will not occur.	

Section 11. Toxicological Information		
Acute toxicity	ORAL (LD50) Corrosive. DERMAL (LD50) Between 2000-20000 mg/kg (rabbit).	
Effects of Chronic Exposure	None known.	
Other Toxic Effects	Not available.	

Section 12. Ecological Information

Not available.

Section 13. Disposal Considerations

Undiluted product is regulated under environmental and transportation laws as a corrosive waste. Dispose Waste Information

of according to all federal, state and local regulations.

Section 14. Transport Information

DOT Classification

DOT Proper Corrosive liquids, n.o.s. (Quaternary ammonium compound , Tetrasodium Salt of EDTA)

Shipping Name

DOT Class Class 8: Corrosive material

UN/NA UN1760 **Packing Group**

DOT Special Limited Quantity

Considerations

TDG Classification

TDG Proper

Corrosive liquids, n.o.s. (Quaternary ammonium compound , Tetrasodium Salt of EDTA)

Shipping Name

TDG Class Class 8: Corrosive material

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TDG Special Limited Quantity

Considerations

Section 15. Regulatory Information

Reporting in this section is based on ingredients disclosed in Section 2

US Regulations

This product is not subject to the reporting requirements under California's Proposition 65.

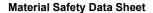
Registered Product Not applicable. Information

Canadian Regulations

Canadian NPRI Not applicable.

WHMIS Classification Exempt - regulated under the Food & Drug Act and P.C.P. Act.

WHMIS Icon





Registered Product Information

Chemical Inventory Status

All ingredients of this product are listed or are excluded from listing on the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

Section 16. Other Information		
Other Special Considerations	Not available.	
Version	1	

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