

# CREW RESTROOM FLOOR & SURFACE NON-ACID DISINFECTANT CLEANER - USE SOLUTION

National Fire Protection Association (NFPA)	Fire Hazard	Hazardous Material Information System (HMIS)	Health	1
	Health		1	0
	Reactivity		0	0
Specific Hazard				
Protective Clothing	None required.	Emergency Overview	Light Green. Liquid. See Section 9. CAUTION: May be mildly irritating to eyes. May be mildly irritating to skin.	

Section 1. Chemical Product and Company Identification				
Product Name	CREW RESTROOM FLOOR & SURFACE NON-ACID DISINFECTANT CLEANER - USE SOLUTION		Code	126944D
Product Use	Industrial/Institutional: Disinfectant.		PMS#	
MSDS#	126944/2-DIL		Validation Date	12/17/2002
U.S. Headquarters	Canadian Headquarters		Print Date	12/17/2002
Johnson Wax Professional 8310 16th Street Sturtevant, Wisconsin 53177-0902 Phone: (888) 352-2249 MSDS Internet Address: www.jwp.com	Johnson Wax Professional 100 Matheson Blvd. East, Suite 203 Mississauga, Ontario L4Z 2G7 Phone: (905) 755-0913 or (888) 746-5971		Supersedes	No Previous Validation.
			In Case of Emergency	(800) 851-7145

Section 2. Composition and Information on Ingredients				
Ingredients	CAS #	% by Weight	Exposure Limits	LC50/LD50
Dioctyl Dimethyl Ammonium Chloride	5538-94-3	< 0.1	Not available.	Not available.
Didecyl Dimethyl Ammonium Chloride	7173-51-5	< 0.1	Not available.	ORAL (LD50): Acute: 84 mg/kg [Rat].
Octyl Decyl Dimethyl Ammonium Chloride	68424-95-3	< 0.5	Not available.	Not available.
Alkyl Dimethyl Benzyl Ammonium Chloride	68424-85-1	< 0.5	Not available.	ORAL (LD50): Acute: 426 mg/kg [Rat].
water	7732-18-5	98-100		

Section 3. Hazards Identification	
Routes of Entry	Eye contact. Skin contact
Potential Acute Health Effects	
<i>Eyes</i>	May be mildly irritating to eyes.
<i>Skin</i>	May be mildly irritating to skin.
<i>Inhalation</i>	None known.
<i>Ingestion</i>	None known.
Medical Conditions Aggravated by Overexposure:	None known.
See Toxicological Information (section 11)	

<b>Section 4. First Aid Measures</b>	
<b>Eye Contact</b>	Flush immediately with plenty of water. Get medical attention if irritation occurs.
<b>Skin Contact</b>	Flush immediately with plenty of water. Get medical attention if irritation occurs.
<b>Inhalation</b>	No specific first aid measures are required.
<b>Ingestion</b>	No specific first aid measures are required.

<b>Section 5. Fire Fighting Measures</b>	
<b>Flammability of the Product</b>	None known.
<b>Flash Points</b>	None.
<b>Products of Combustion</b>	None known.
<b>Fire Fighting Media and Instructions</b>	Extinguish with water spray or carbon dioxide, dry chemical powder or appropriate foam. Normal fire fighting procedure may be used.
<b>Protective Clothing (Fire)</b>	Put on appropriate personal protective equipment (see Section 8).
<b>Special Remarks on Fire and Explosion Hazards</b>	None known.

<b>Section 6. Accidental Release Measures</b>	
<b>Personal Precautions</b>	Put on appropriate personal protective equipment (see Section 8).
<b>Environmental Precautions and Clean-up Methods</b>	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.

<b>Section 7. Handling and Storage</b>	
<b>Handling</b>	Avoid contact with skin and eyes. FOR INDUSTRIAL USE ONLY
<b>Storage</b>	Store in a dry, cool and well-ventilated area. Protect from freezing. Keep container tightly closed. KEEP OUT OF REACH OF CHILDREN.

<b>Section 8. Exposure Controls/Personal Protection</b>	
<b>Engineering Controls</b>	No special ventilation requirements. General room ventilation is adequate.
<b>Personal Protection</b>	
<i>Eyes</i>	No special requirements under normal use conditions.
<i>Hands</i>	No special requirements under normal use conditions.
<i>Respiratory</i>	No special requirements under normal use conditions.
<i>Feet</i>	No special requirements under normal use conditions.
<i>Body</i>	No special protective clothing is required.

<b>Section 9. Physical and Chemical Properties</b>	
<b>Physical State and Appearance</b>	Liquid.
<b>Odor</b>	Fresh.
<b>Color</b>	Light Green.
<b>pH</b>	6 to 8 [Neutral.]
<b>Specific Gravity</b>	1
<b>Solubility in water</b>	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	Not available.
Effects of Chronic Exposure	None known.
Other Toxic Effects	None known.

**Section 12. Ecological Information**

Not available.
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**Section 13. Disposal Considerations**

Waste Information	No special precautions. Dispose of according to all federal, state and local applicable regulations.
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**Section 14. Transport Information**

<b>DOT Classification</b>	
DOT Proper Shipping Name DOT Class	Not regulated.
<b>TDG Classification</b>	
TDG Class PIN/NIP	Not applicable.

**Section 15. Regulatory Information**

Reporting in this section is based on ingredients disclosed in Section 2	
US Regulations	
Registered Product Information	EPA Registration Number: 1839-169-70627
Canadian Regulations	
Canadian NPRI	Not applicable.
WHMIS Classification	Not applicable.
WHMIS Icon	
Registered Product Information	Not applicable.
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** MSDS Serial Range: serial 1 - serial 2

**Version** 1

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