

# ENDBAC 256 DISINFECTANT CLEANER - USE SOLUTION

National Fire Protection Association (NFPA)	Fire Hazard	Hazardous Material Information System (HMIS)	Health	1
	Health		1	0
	Reactivity		0	
Specific Hazard				
Protective Clothing	None required.	Emergency Overview	Clear Blue. 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	<b>ENDBAC 256 DISINFECTANT CLEANER - USE SOLUTION</b>	Code	123975D
Product Use	Industrial/Institutional: Disinfectant.	PMS#	Not available.
MSDS#	123975/2-DIL	Validation Date	12/17/2002
U.S. Headquarters	Johnson Wax Professional 8310 16th Street Sturtevant, Wisconsin 53177-0902 Phone: (888) 352-2249 MSDS Internet Address: www.jwp.com	Canadian Headquarters	Johnson Wax Professional 100 Matheson Blvd. East, Suite 203 Mississauga, Ontario L4Z 2G7 Phone: (905) 755-0913 or (888) 746-5971
		Print Date	12/17/2002
		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
Didecyl Dimethyl Ammonium Chloride	7173-51-5	<0.1	Not available.	ORAL (LD50): Acute: 84 mg/kg [Rat].
Water	7732-18-5	60-100	Not available.	Not available.

## Section 3. Hazards Identification

Routes of Entry	Inhalation. Skin contact. Eye 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:	Persons with pre-existing skin disorders may be more susceptible to irritating effects.
See Toxicological Information (section 11)	

## Section 4. First Aid Measures

Eye Contact	Flush immediately with plenty of water. Get medical attention if irritation occurs.
Skin Contact	Flush immediately with plenty of water. Get medical attention if irritation occurs.
Inhalation	If breathing is difficult: Remove to fresh air. Seek medical attention.
Ingestion	If discomfort persists, get medical attention.

<b>Section 5. Fire Fighting Measures</b>	
<b>Flammability of the Product</b>	None known.
<b>Flash Points</b>	Not available.
<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>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 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 protective clothing is required.
<i>Hands</i>	No special protective clothing is required.
<i>Respiratory</i>	No special protective clothing is required.
<i>Feet</i>	No special protective clothing is required.
<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>	Minty.
<b>Color</b>	Clear Blue.
<b>pH</b>	9 to 10 [Basic.]
<b>Specific Gravity</b>	1
<b>Boiling/Condensation Point</b>	>93°C (199.4°F)
<b>Melting/Freezing Point</b>	<0°C (32°F)
<b>Solubility in water</b>	Complete.

<b>Section 10. Stability and Reactivity</b>	
<b>Stability and Reactivity</b>	The product is stable.
<b>Conditions of Instability</b>	None known.
<b>Incompatibility with Various Substances</b>	Do not mix with any other chemicals or products unless specified by label.
<b>Hazardous Decomposition Products</b>	When exposed to fire: Produces normal products of combustion.
<b>Hazardous Polymerization</b>	Will not occur.

**Section 11. Toxicological Information**

**Acute toxicity** ORAL (LD50) Estimated to be greater than 5000 mg/kg (rat).  
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**

**Waste Information** PESTICIDAL WASTE - Observe all applicable Federal/Provincial/State regulations and Local/Municipal ordinances regarding disposal of pesticide wastes.

**Section 14. Transport Information**

**DOT Classification**

Not regulated

**TDG Classification**

Not regulated

**Section 15. Regulatory Information**

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

**US Regulations**

**Registered Product Information** Not applicable.

**Canadian Regulations**

**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** Not available.

**Version** 1

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