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CG1059

**Johnson wax**  
PROFESSIONAL

Material Safety Data Sheet

## J-512 SANITIZER

National Fire Protection Association (NFPA)	Fire Hazard	Hazardous Material Information System (HMIS)	3
	Health		0
	Reactivity		0
Specific Hazard			
Protective Clothing		Emergency Overview	Clear Pink Liquid. See Section 9. DANGER. CORROSIVE. CAUSES EYE AND SKIN BURNS. HARMFUL OR FATAL IF SWALLOWED.

### Section 1. Chemical Product and Company Identification

Product Name	J-512 SANITIZER	Code	3759 & 3761 & 4398 & 4399 & 4401
Product Use	Industrial/Institutional: Sanitizer. This product is intended to be diluted prior to use.	PMS#	425901
MSDS#	113760003	Validation Date	7/12/2002
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	7/12/2002
		Supersedes	1/16/2002
		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 Chlorides	68391-01-5	1-5	Not available.	Not available.
n-Alkyl Dimethyl Ethylbenzyl Ammonium Chlorides	68956-79-6	1-5	Not available.	Not available.

### Section 3. Hazards Identification

Routes of Entry	Inhalation. Skin contact. Eye contact.
Potential Acute Health Effects	<p><b>Eyes</b> Corrosive. May cause permanent damage including blindness.</p> <p><b>Skin</b> Corrosive. May cause permanent damage.</p> <p><b>Inhalation</b> May cause irritation and corrosive effects to nose, throat and respiratory tract.</p> <p><b>Ingestion</b> Corrosive. May cause burns to mouth, throat, and stomach.</p>
Medical Conditions Aggravated by Overexposure:	Individuals with chronic respiratory disorders such as asthma, chronic bronchitis, emphysema, etc., may be more susceptible to irritating effects.
See Toxicological Information (section 11)	

### Section 4. First 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	Remove to fresh air. If breathing is difficult: Get medical attention.
Ingestion	Do not induce vomiting! Immediately drink plenty of water. Never give anything by mouth to an unconscious person. Get medical attention immediately.
Notes to Physician	Probable mucosal damage may contraindicate the use of gastric lavage.

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**Section 5. Fire Fighting Measures**

Flammability of the Product	None known.
Flash Points	None.
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. <b>FOR INDUSTRIAL USE ONLY.</b>
Storage	Store in a dry, cool and well-ventilated area. Protect from freezing. Keep container tightly closed. <b>KEEP OUT OF REACH OF CHILDREN.</b>

**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. Face shield.
Hands	Chemical resistant gloves. Includes: Gloves, elbow length butyl rubber.
Respiratory	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	No special requirements under normal use conditions.
Body	If major exposure is possible, wear suitable protective clothing and footwear.

**Section 9. Physical and Chemical Properties**

Physical State and Appearance	Liquid.
Odor	Bland.
Color	Clear Pink.
pH	6 to 8 [Neutral.]
Specific Gravity	1.02
Boiling/Condensation Point	>93°C (199.4°F)
Melting/Freezing Point	<0°C (32°F)
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	None known.
Hazardous Decomposition Products	None known.
Hazardous Polymerization	Will not occur.

**Section 11. Toxicological Information**

Acute toxicity	ORAL (LD50) Estimated to be between 500 and 5000 mg/kg (rat).
Effects of Chronic Exposure	None known.
Other Toxic Effects	None known.

**Section 12. Ecological Information**

Not available.

**Section 13. Disposal Considerations**

Waste Information	Handle as a Pesticide waste. Do not bury. Do not dispose of with Commercial or Household waste. Dispose of according to all federal, state and local regulations.
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**Section 14. Transport Information****DOT Classification**

DOT Proper Shipping Name	Please refer to the Bill of Lading/receiving documents for up to date shipping information.
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**TDG Classification**

TDG Proper Shipping Name	Please refer to the Bill of Lading/receiving documents for up to date shipping information.
TDG Class	

**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 Information	EPA Registration Number: 1839-86-70627
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**Canadian Regulations**

WHMIS Classification Not applicable.

WHMIS Icon

Registered Product Information	Not applicable.
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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.
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**Section 16. Other Information**

Other Special Considerations	MSDS Serial Range: 003-004.
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Version	1.02
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