

SOFT CARE INSTANT HAND SANITIZER

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

Section 1. Chemical Product and Company Identification					
Product Name	SOFT CARE INSTANT HAND SANITIZER			Code	5464 & 5477 & 5484 & 5497 & 5599
Product Use	Industrial/Institutional: Personal care product.			PMS#	3136499
MSDS#	126379001			Validation Date	5/21/2003
U.S. Headquarters	Canadian Headquarters		Print Date	5/21/2003	
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
Water	7732-18-5	30-60	Not available. OSHA (United States). TWA: 1900 mg/m ³ ACGIH (United States). TWA: 1880 mg/m ³	Not available. ORAL (LD50): Acute: 7060 mg/kg [Rat]. VAPOR (LC50): Acute: 20000 ppm 10 hour(s) [Rat].
Ethyl Alcohol	64-17-5	60		

Section 3. Hazards Identification	
Routes of Entry	Inhalation. Eye contact.
Potential Acute Health Effects	<p><i>Eyes</i> May be mildly irritating to eyes.</p> <p><i>Skin</i> Prolonged or repeated contact may dry skin and cause irritation.</p> <p><i>Inhalation</i> None known.</p> <p><i>Ingestion</i> May cause abdominal discomfort, nausea, vomiting and diarrhea.</p>
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	Rinse with plenty of running water.
Inhalation	No specific first aid measures are required.
Ingestion	Immediately drink plenty of water. If discomfort persists, get medical attention.

Section 5. Fire Fighting Measures

Flammability of the Product	FLAMMABLE.
Flash Points	CLOSED CUP: 20°C (68°F).
Products of Combustion	None known.
Fire Fighting Media and Instructions	Use water spray to keep fire-exposed containers cool. Dry chemical, carbon dioxide.
Protective Clothing (Fire)	Put on appropriate personal protective equipment (see Section 8.).
Special Remarks on Fire and Explosion Hazards	Material may burn in heat of fire.

Section 6. Accidental Release Measures

Personal Precautions	Put on appropriate personal protective equipment (see Section 8.).
Environmental Precautions and Clean-up Methods	Eliminate all ignition sources. In the event of major spillage: Use appropriate containment to avoid environmental contamination. Take up with sand or other non-combustible material. Place in suitable clean, dry containers for disposal by approved methods.

Section 7. Handling and Storage

Handling	Avoid contact with eyes. Avoid breathing vapors or spray mists. Use appropriate hygiene measures when handling product. Use only in well-ventilated areas. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.
Storage	Store in a dry, cool and well-ventilated area. Protect from freezing. Keep away from heat, sparks and flame. Store at room temperature 25°C (77°F) or lower. KEEP OUT OF REACH OF CHILDREN.

Section 8. Exposure Controls/Personal Protection

Engineering Controls	No special ventilation requirements. General room ventilation is adequate.
Personal Protection	
<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.

Section 9. Physical and Chemical Properties

Physical State and Appearance	Liquid. (Gel.)
Odor	Lemon like.
Color	Clear
pH	7.4 to 8.1 [Basic.]
Specific Gravity	0.894-0.914
Boiling/Condensation Point	>82°C (179.6°F)
Viscosity	4000-6000 cP (Dynamic).
Solubility in water	Appreciable.

Section 10. Stability and Reactivity

Stability and Reactivity	The product is stable.
Conditions of Instability	Excessive heat.
Incompatibility with Various Substances	Reactive with oxidizing agents.
Hazardous Decomposition Products	When exposed to fire: Oxides of carbon. Oxides of nitrogen. Oxides of sulfur.
Hazardous Polymerization	Will not occur.

Section 11. Toxicological Information

Acute toxicity Not available.
 Effects of Chronic Exposure None known.
 Other Toxic Effects Not available.

Section 12. Ecological Information

Not available.

Section 13. Disposal Considerations

Waste Information Undiluted product is regulated under environmental and transportation laws as an ignitable waste. Dispose of according to all federal, state and local regulations.

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.

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

Federal CERCLA: Hazardous substances.: Ethyl Alcohol

State New Jersey: Ethyl Alcohol
 Massachusetts spill list: Ethyl Alcohol
 Massachusetts RTK: Ethyl Alcohol
 Pennsylvania RTK: Ethyl Alcohol

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

Registered Product Information Not applicable.

Canadian Regulations

WHMIS Classification Not applicable.

WHMIS Icon



Registered Product Information D.I.N.: 2231641

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.
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