


# HEAVY DUTY PRESPRAY SC

<b>National Fire Protection Association (NFPA)</b>	<div><div><div>Fire Hazard</div><div>Health</div><div>Reactivity</div><div>Specific Hazard</div></div><div><div><div>0</div><div>2</div><div>0</div></div></div></div>	<b>Hazardous Material Information System (HMIS)</b>	<table><tr><td>Health</td><td>2</td></tr><tr><td>Fire Hazard</td><td>0</td></tr><tr><td>Reactivity</td><td>0</td></tr></table>	Health	2	Fire Hazard	0	Reactivity	0
Health	2								
Fire Hazard	0								
Reactivity	0								
<b>Protective Clothing</b> 	<b>Emergency Overview</b> Colorless. Viscous liquid. See Section 9. WARNING: CAUSES EYE AND SKIN IRRITATION. HARMFUL IF SWALLOWED.								

## Section 1. Chemical Product and Company Identification

Product Name	HEAVY DUTY PRESPRAY SC	Code	4274
Product Use	Industrial/Institutional: Carpet care. This product concentrate must be diluted through SC Johnson Professional branded dispensing equipment.	PMS#	455724
MSDS#	126674003	Validation Date	3/26/2002
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	3/26/2002
		Supersedes	3/26/2002.
		In Case of Emergency	(800) 851-7145

## Section 2. Composition and Information on Ingredients

Ingredients	CAS #	% by Weight	Exposure Limits	LC50/LD50
Isopropyl Alcohol	67-63-0	1-5	<b>OSHA (United States).</b> TWA: 980 mg/m <sup>3</sup> STEL: 1225 mg/m <sup>3</sup> <b>ACGIH (United States).</b> TWA: 983 mg/m <sup>3</sup> STEL: 1230 mg/m <sup>3</sup>	ORAL (LD50): Acute: 5045 mg/kg [Rat]. DERMAL (LD50): Acute: 12800 mg/kg [Rabbit]. VAPOR (LC50): Acute: 16000 ppm 8 hour(s) [Rat].
Citric Acid	77-92-9	1-5	Not available.	ORAL (LD50): Acute: 3000 mg/kg [Rat].
Diethylene Glycol Butyl Ether	112-34-5	1-5	Not available.	ORAL (LD50): Acute: 5660 mg/kg [Rat]. DERMAL (LD50): Acute: 2700 mg/kg [Rabbit].
Alcohol Ethoxylates	34398-01-1	5-10	Not available.	Not available.
Sodium Capryl Sulfonate	5324-84-5	5-10	Not available.	Not available.
Acrylic Polymers (Non-Hazardous)	64-02-8	10-30	Not available.	Not available.
Tetrasodium EDTA	64-02-8	10-30	Not available.	ORAL (LD50): Acute: 330 mg/kg [Rat].
Water	7732-18-5	30-60	Not available.	Not available.

## Section 3. Hazards Identification

Routes of Entry	Inhalation. Skin contact. Eye contact.
Potential Acute Health Effects	<div> <div>Eyes</div> <div>May be severely irritating to eyes.</div> </div> <div> <div>Skin</div> <div>May be moderately irritating to skin.</div> </div> <div> <div>Inhalation</div> <div>May be irritating to nose, throat, and respiratory tract.</div> </div> <div> <div>Ingestion</div> <div>May be irritating to mouth, throat and stomach. May be harmful if swallowed. Ingestion may cause gastrointestinal irritation and diarrhea.</div> </div>
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

<b>Eye Contact</b>	Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Get medical attention.
<b>Skin Contact</b>	Flush immediately with plenty of water for at least 15 minutes. Get medical attention.
<b>Inhalation</b>	If breathing is difficult: Remove to fresh air. Get medical attention.
<b>Ingestion</b>	Immediately drink one cupful of water or milk. Get medical attention. Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person.

#### Section 5. Fire Fighting Measures

<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>Special Remarks on Fire and Explosion Hazards</b>	None known.

#### Section 6. Accidental Release Measures

<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.

#### Section 7. Handling and Storage

<b>Handling</b>	Avoid contact with eyes, skin and clothing. Do not taste or swallow. Remove and wash contaminated clothing and footwear before re-use. Wash thoroughly after handling. 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 COMMERCIAL AND INDUSTRIAL USE ONLY.
<b>Storage</b>	Store in a dry, cool and well-ventilated area. Protect from freezing. KEEP OUT OF REACH OF CHILDREN.

#### Section 8. Exposure Controls/Personal Protection

<b>Engineering Controls</b>	No special ventilation requirements. General room ventilation is adequate.
<b>Personal Protection</b>	
<b>Eyes</b>	Safety glasses with side shields.
<b>Hands</b>	No special requirements under normal use conditions.
<b>Respiratory</b>	No special requirements under normal use conditions.
<b>Feet</b>	No special requirements under normal use conditions.
<b>Body</b>	If major exposure is possible, wear suitable protective clothing.

#### Section 9. Physical and Chemical Properties

<b>Physical State and Appearance</b>	Liquid.
<b>Odor</b>	Apple-like.
<b>Color</b>	Colorless.
<b>pH</b>	7 to 7.5 [Neutral.]
<b>Specific Gravity</b>	1.14
<b>Solubility in water</b>	Complete.

**Section 10. Stability and Reactivity**

<b>Stability and Reactivity</b>	The product is stable.
<b>Conditions of Instability</b>	Excessive heat.
<b>Incompatibility with Various Substances</b>	Not available.
<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**

<b>Acute toxicity</b>	Acute oral toxicity (LD50): 3400 mg/kg Rat
<b>Effects of Chronic Exposure</b>	None known.
<b>Other Toxic Effects</b>	Not available.

**Section 12. Ecological Information**

Not available.

**Section 13. Disposal Considerations**

<b>Waste Information</b>	No special precautions. Dispose of according to all federal, state and local regulations.
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**Section 14. Transport Information**
**DOT Classification**

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

<b>TDG Proper Shipping Name</b>	Please refer to the Bill of Lading/receiving documents for up to date shipping information.
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**Section 15. Regulatory Information**
**Reporting in this section is based on ingredients disclosed in Section 2**
**US Regulations**

**Federal** SARA 313 toxic chemical notification and release reporting: Isopropyl Alcohol  
 CERCLA: Hazardous substances.: Diethylene Glycol Butyl Ether, Isopropyl Alcohol

**State** New Jersey spill list: Diethylene Glycol Butyl Ether, Isopropyl Alcohol  
 New Jersey: Diethylene Glycol Butyl Ether, Isopropyl Alcohol  
 Massachusetts spill list: Isopropyl Alcohol  
 Massachusetts RTK: Isopropyl Alcohol  
 Pennsylvania RTK: Diethylene Glycol Butyl Ether, Isopropyl Alcohol

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

**Registered Product Information** Not applicable.

**Canadian Regulations**

**WHMIS Classification** CLASS D-2B: Material causing other toxic effects (TOXIC).

**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.

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