

# MINIMUM MOISTURE METHOD CARPET MAINTAINER

<div>National Fire Protection Association (NFPA)</div>	<div><div><div>Fire Hazard</div><div>Health</div><div>Reactivity</div><div>Specific Hazard</div></div><div><div><div>0</div><div>1</div><div>0</div></div></div></div>	<div>Hazardous Material Information System (HMIS)</div>	<div><div>Health1</div><div>Fire Hazard0</div><div>Reactivity0</div></div>
<div>Protective Clothing</div>	<div>None required.</div>	<div>Emergency Overview</div>	<div>White. Powder. See Section 9. CAUTION: May be mildly irritating to eyes.</div>

## Section 1. Chemical Product and Company Identification

Product Name	<b>MINIMUM MOISTURE METHOD CARPET MAINTAINER</b>	Code	4200
Product Use	Industrial/Institutional: Carpet care.	PMS#	444841
MSDS#	126497003	Validation Date	3/16/2001
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	3/16/2001
		Supersedes	4/19/2000.
		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	TWA: 980 STEL: 1225 (mg/m <sup>3</sup> ) from OSHA (PEL) [United States] TWA: 983 STEL: 1230 (mg/m <sup>3</sup> ) from ACGIH (TLV) [United States]	ORAL (LD50): Acute: 5045 mg/kg [Rat]. DERMAL (LD50): Acute: 12800 mg/kg [Rabbit]. VAPOR (LC50): Acute: 16000 ppm 8 hours [Rat].
Cellulose	9004-34-6	30-60	TWA: 15 (mg/m <sup>3</sup> ) from OSHA (PEL) [United States] Total. TWA: 10 (mg/m <sup>3</sup> ) from ACGIH (TLV) [United States]	ORAL (LD50): Acute: >5000 mg/kg [Rat]. DERMAL (LD50): Acute: >2000 mg/kg [Rabbit]. DUST (LC50): Acute: >5800 mg/m <sup>3</sup> 4 hours [Rat].
Water	7732-18-5	30-60	Not available.	Not Applicable.

## Section 3. Hazards Identification

Routes of Entry	Eye contact. Inhalation.
Potential Acute Health Effects	
Eyes	May be mildly irritating to eyes.
Skin	None known.
Inhalation	None known.
Ingestion	None known.
Medical Conditions	None known.
Aggravated by Overexposure:	
See Toxicological Information (section 11)	

**Section 4. First Aid Measures**

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

**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. 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.

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

<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.

**Section 9. Physical and Chemical Properties**

<b>Physical State and Appearance</b>	Solid. (Powder.)
<b>Odor</b>	Apple-like.
<b>Color</b>	White.
<b>pH</b>	7 to 8 [Basic.]
<b>Solubility in water</b>	Negligible.

**Section 10. Stability and Reactivity**

<b>Stability and Reactivity</b>	The product is stable.
<b>Conditions of Instability</b>	None known.
<b>Incompatibility with Various Substances</b>	Reactive with oxidizing agents.
<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) Estimated to be greater than 2000 mg/kg (rat).
Effects of Chronic Exposure	None known.
Other Toxic Effects	None.

**Section 12. Ecological Information**

Not available.

**Section 13. Disposal Considerations**

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

<b>Federal</b>	SARA 313 toxic chemical notification and release reporting: Isopropyl Alcohol CERCLA: Hazardous substances.: Isopropyl Alcohol
<b>State</b>	New Jersey spill list: Isopropyl Alcohol New Jersey: Isopropyl Alcohol Massachusetts spill list: Isopropyl Alcohol Massachusetts RTK: Isopropyl Alcohol, Cellulose Pennsylvania RTK: Isopropyl Alcohol, Cellulose This product is not subject to the reporting requirements under California's Proposition 65.

**Registered Product Information** Not applicable.

**Canadian Regulations**

**WHMIS Classification** Not controlled under WHMIS (Canada).

**WHMIS Icon**

**Registered Product Information** Not applicable.

<b>Chemical Inventory Status</b>	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**

<b>Other Special Considerations</b>	Not available.
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<b>Version</b>	1.01
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