

# LIQUID DEFOAMER

National Fire Protection Association (NFPA)	Fire Hazard Health <b>1</b> Fire Hazard <b>0</b> Reactivity <b>0</b>	Hazardous Material Information System (HMIS)	Health <b>1</b> Fire Hazard <b>0</b> Reactivity <b>0</b>
Specific Hazard			
Protective Clothing	None required.	Emergency Overview	White. 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>LIQUID DEFOAMER</b>	Code	4196
Product Use	Industrial/Institutional: Carpet care.	PMS#	3101430
MSDS#	126335002	Validation Date	4/4/2003
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	4/4/2003
		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
Polydimethylsiloxane Emulsion	63148-62-9	1-5	Not available.	DERMAL (LD50): Acute: 19400 mg/kg [Rabbit].
Water	7732-18-5	60-100	Not available.	Not available.

## Section 3. Hazards Identification

Routes of Entry	Skin contact. Eye contact.
Potential Acute Health Effects	Eyes May be mildly irritating to eyes. Skin May be mildly irritating to skin. Inhalation None known. Ingestion None known.
Medical Conditions	None known.
Aggravated by Overexposure:	
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	No specific first aid measures are required.
Ingestion	No specific first aid measures are required.

**Section 5. Fire Fighting Measures**

Flammability of the Product	None known.
Flash Points	Closed cup: >93.333°C (200°F).
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.
Special Remarks on Fire and Explosion Hazards	None known.

**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 skin and eyes. FOR COMMERCIAL AND INDUSTRIAL USE ONLY
Storage	Store in a dry, cool and well-ventilated area. Protect from freezing. 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	
Eyes	No special requirements under normal use conditions.
Hands	No special requirements under normal use conditions.
Respiratory	No special requirements under normal use conditions.
Feet	No special requirements under normal use conditions.
Body	No special protective clothing is required.

**Section 9. Physical and Chemical Properties**

Physical State and Appearance	Liquid.
Odor	Mild.
Color	Milky-white.
pH	8 [Basic.]
Specific Gravity	1
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	Reactive with oxidizing agents.
Hazardous Decomposition Products	When exposed to fire: Produces normal products of combustion.
Hazardous Polymerization	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	Not available.

**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**

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.
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**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  
 Not applicable.

**Canadian Regulations**

WHMIS Classification Not controlled under WHMIS (Canada).

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
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**Section 16. Other Information**

Other Special Considerations	Not available.
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