

MINERAL OIL LUBRICANT

National Fire Protection Association (NFPA)	Fire Hazard Health010Reactivity Specific Hazard	Hazardous Material Information System (HMIS)	<table><tr><td>Health</td><td>0</td></tr><tr><td>Fire Hazard</td><td>1</td></tr><tr><td>Reactivity</td><td>0</td></tr></table>	Health	0	Fire Hazard	1	Reactivity	0
Health	0								
Fire Hazard	1								
Reactivity	0								
Protective Clothing	None required.	Emergency Overview	Clear Liquid. See Section 9.						

Section 1. Chemical Product and Company Identification

Product Name	MINERAL OIL LUBRICANT	Code	48048
Product Use	Industrial/Institutional: Specialty chemical.	PMS#	448747
MSDS#	126483001	Validation Date	4/8/2002
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	4/8/2002
		Supersedes	3/5/2002.
		In Case of Emergency	(800) 851-7145

Section 2. Composition and Information on Ingredients

Ingredients	CAS #	% by Weight	Exposure Limits	LC50/LD50
White Mineral Oil	8042-47-5	60-100	Not available.	Not available.

Section 3. Hazards Identification

Routes of Entry	Inhalation. Skin contact. Eye contact. Ingestion.
Potential Acute Health Effects	Eyes None known.
Skin	None known.
Inhalation	None known.
Ingestion	Aspiration hazard if swallowed- can enter lungs and cause damage.
Medical Conditions	None known.
Aggravated by Overexposure:	
See Toxicological Information (section 11)	

Section 4. First Aid Measures

Eye Contact	No specific first aid measures are required.
Skin Contact	No specific first aid measures are required.
Inhalation	No specific first aid measures are required.
Ingestion	Do not induce vomiting. Get immediate medical attention.

Section 5. Fire Fighting Measures

Flammability of the Product	None known.
Flash Points	OPEN CUP: 177°C (350.6°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	Do not taste or swallow. KEEP OUT OF REACH OF CHILDREN. FOR INDUSTRIAL USE ONLY
Storage	Store in a dry, cool and well-ventilated area.

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	Odorless.
Color	Clear
pH	Not applicable.
Specific Gravity	0.83
Boiling/Condensation Point	304.44°C (580°F)
Vapor Pressure	1 mmHg
Viscosity	65-70 cP (Dynamic).
Solubility in water	Negligible.

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.
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	Not applicable.
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Canadian Regulations

WHMIS Classification	Not controlled under WHMIS (Canada).
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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: 1-2
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Version	2.02
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