

JON-WOOD WATERBORNE WOOD FLOOR FINISH

National Fire Protection Association (NFPA)	Health	Fire Hazard	Reactivity	Hazardous Material Information System (HMIS)	Health	1
		0			Fire Hazard	0
					Reactivity	0
Specific Hazard						
Protective Clothing	None required.		Emergency Overview	Milky-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	JON-WOOD WATERBORNE WOOD FLOOR FINISH		Code	14676 & 14678	
Product Use	Industrial/Institutional: Floor care.		PMS#	453444	
MSDS#	115652001		Validation Date	1/30/2002	
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	1/30/2002	
			Supersedes	1/2/2002.	
			In Case of Emergency	(800) 851-7145	

Section 2. Composition and Information on Ingredients

Ingredients	CAS #	% by Weight	Exposure Limits	LC50/LD50
Dipropylene glycol methyl ether	34590-94-8	1-5	ACGIH (United States). Skin TWA: 606 mg/m ³ STEL: 909 mg/m ³	ORAL (LD50): Acute: 14800 mg/kg [Rat]. 5350 mg/kg [Rat]. 7500 mg/kg [Dog]. DERMAL (LD50): Acute: 9500 mg/kg [Rabbit].
Dipropylene Glycol Butyl Ether	29911-28-2	1-5	Not available.	Not available.
N-Methyl-2-Pyrrolidone	872-50-4	1-5	Not available.	ORAL (LD50): Acute: 3914 mg/kg [Rat]. DERMAL (LD50): Acute: 8000 mg/kg [Rabbit].
Polymer Solids (Proprietary)		10-30	Not available.	Not available.
NJT SR#8010005-5005				
Water	7732-18-5	30-60	Not available.	Not available.

Section 3. Hazards Identification

Routes of Entry	Eye contact. Inhalation. Skin contact
Potential Acute Health Effects	
<i>Eyes</i>	May be mildly irritating to eyes.
<i>Skin</i>	May be mildly irritating to skin.
<i>Inhalation</i>	None known.
<i>Ingestion</i>	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	
<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.
Odor	Acrylic. (Slight.)
Color	Milky-white. (Light.)
pH	8 [Basic.]
Specific Gravity	1.02
Boiling/Condensation Point	>100°C (212°F)
Solubility in water	Appreciable.

Section 10. Stability and Reactivity

Stability and Reactivity	The product is stable.
Conditions of Instability	None known.
Incompatibility with Various Substances	None known.
Hazardous Decomposition Products	None known.
Hazardous Polymerization	Will not occur.

Section 11. Toxicological Information

Acute toxicity	ORAL (LD50) Estimated to be greater than 5000 mg/kg (rat).
Effects of Chronic Exposure	None known.
Other Toxic Effects	None known.

Section 12. Ecological Information

Not available.

Section 13. Disposal Considerations

Waste Information	No special precautions. Dispose of according to all federal, state and local applicable 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.
TDG Classification	
TDG Proper Shipping Name	Please refer to the Bill of Lading/receiving documents for up to date shipping information.

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: N-Methyl-2-Pyrolidone
State	New Jersey spill list: N-Methyl-2-Pyrolidone New Jersey: Dipropylene glycol methyl ether, N-Methyl-2-Pyrolidone Massachusetts RTK: Dipropylene glycol methyl ether, N-Methyl-2-Pyrolidone Pennsylvania RTK: Dipropylene glycol methyl ether, N-Methyl-2-Pyrolidone This product contains a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.
Registered Product Information	Not applicable.

Canadian Regulations

Canadian NPRI	Canadian NPRI: N-Methyl-2-Pyrolidone.
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. All the ingredients are on the DSL list.
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Section 16. Other Information

Other Special Considerations Not available.

Version 1

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