

National Fire Protection Association (NFPA) Fire Hazard
Health Reactivity

Hazardous Material Information System (HMIS) Health 1
Fire Hazard 0
Reactivity 0

Specific Hazard

Protective None required.

Clothing

Emergency Opaque White. Emulsion. See Section 9.

CAUTION: May be mildly irritating to eyes.

Section 1. Chemical Product and Company Identification				
Product Name	SIGNATURE UHS		Code	5065
Product Use	Industrial/Institutional: Floor care.		PMS#	3043920
MSDS#	115065005		Validation Date	2/18/2003
U.S. Headquarters		Canadian Headquarters Johnson Wax Professional 100 Matheson Blvd. East, Suite 203	Print Date	2/18/2003
Johnson Wax Professional 8310 16th Street			Supersedes	No Previous Validation
Sturtevant, Wisconsin 53177-0902 Phone: (888) 352-2249 MSDS Internet Address: www.jwp.com		Mississauga, Ontario L4Z 2G7 Phone: (905) 755-0913 or (888) 746-5971	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	OSHA (United States). Skin TWA: 600 mg/m³ STEL: 900 mg/m³ ACGIH (United States). Skin TWA: 606 mg/m³ STEL: 909 mg/m³	ORAL (LD50): Acute: 5119 mg/kg [Rat]. DERMAL (LD50): Acute: 9480 mg/kg [Rabbit].
Diethylene Glycol Ethyl Ether	111-90-0	1-5	Not available.	ORAL (LD50): Acute: 5540 to 9740 mg/kg [Rat].
Tributoxyethyl Phosphate	78-51-3	1-5	Not available.	ORAL (LD50): Acute: 3000 mg/kg [Rat]. DERMAL (LD50): Acute: 16000 mg/kg [Rabbit].
Acrylic Polymers		10-30	Not available.	Not available.
Water	7732-18-5	60-100	Not available.	Not available.

Section 3. Hazards Identification		
Routes of Entry	Inhalation. Eye contact.	
Potential Acute Health	Effects	
	Eyes May be mildly irritating to eyes.	
	Skin None known.	
Inho	alation None known.	
Ing	gestion None known.	
Medical Conditions Aggravated by Overexp	None known. posure:	
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	Rinse with plenty of running water.	
Inhalation	No specific first aid measures are required.	
Ingestion	No specific first aid measures are required.	

Section 5. Fire Fighti	Section 5. Fire Fighting Measures		
Flammability of the Product Flash Points	None known. CLOSED CUP: >93°C (199.4°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. Ha	Section 7. Handling and Storage	
Handling	Avoid contact with eyes. FOR 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 protective clothing is required.	
Hands No special protective clothing is required.		
Respiratory No special protective clothing is required.		
Feet	Feet No special protective clothing is required.	
Body	No special protective clothing is required.	

Section 9. Physical and Chemical Properties		
Physical State and Appearance	Liquid. (Emulsion.)	
Odor	Mild. Wax.	
Color	Opaque White.	
pН	8.1 to 8.5 [Basic.]	
Specific Gravity	1.03	
Boiling/Condensation Point	100°C (212°F)	
Melting/Freezing Point	0°C (32°F)	
Solubility in water	Dispersible.	

Section 10. Stability and Reactivity		
Stability and Reactivity	The product is stable.	
Conditions of Instability	None known.	
Incompatibility with Various Substances	Not available.	
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).	
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.

Section 14. Transport Information

DOT Classification

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

TDG Classification

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

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: Tributoxyethyl Phosphate, Diethylene Glycol Ethyl Ether

CERCLA: Hazardous substances.: Tributoxyethyl Phosphate, Diethylene Glycol Ethyl Ether

State New Jersey spill list: Tributoxyethyl Phosphate, Diethylene Glycol Ethyl Ether

New Jersey: Tributoxyethyl Phosphate, Diethylene Glycol Ethyl Ether, Dipropylene Glycol Methyl Ether

Massachusetts RTK: Dipropylene Glycol Methyl Ether

Pennsylvania RTK: Tributoxyethyl Phosphate, Diethylene Glycol Ethyl Ether, Dipropylene Glycol Methyl

Ether

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

Registered Product Not applicable.

Information

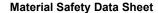
Canadian Regulations

WHMIS Classification Not controlled under WHMIS (Canada).

WHMIS Icon



Registered Product Not applicable.
Information





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.	
Version	0.01	

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