

Fire Hazard **Hazardous Material National Fire** Health 1 **Protection Information System** Fire Hazard 0 Health Reactivity Association (NFPA) (HMIS) 0 Reactivity Specific Hazard

 Protective
 None required.
 Emergency
 Opaque Tan. Liquid. See Section 9.

 Clothing
 Overview
 CAUTION: May be mildly irritating to eyes. May be mildly irritating to skin.

Section 1. Chemical Product and Company Identification				
Product Name	SHOW PLACE		Code	4059 & 4061 & 6297
Product Use	Industrial/Institutional: Floor care.		PMS#	449005
MSDS#	114060013		Validation Date	9/19/2001
U.S. Headquarters		Canadian Headquarters	Print Date	9/19/2001
Johnson Wax Professional 8310 16th Street		Johnson Wax Professional 100 Matheson Blvd. East, Suite 203	Supersedes	9/19/2001.
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
Zinc Ammonium Carbonate Tributoxyethyl Phosphate	40861-29-8 78-51-3	1-5 1-5	Not available. Not available.	Not available. ORAL (LD50): Acute: 3000 mg/kg [Rat]. DERMAL (LD50): Acute: 16000 mg/kg [Rabbit].
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].
Styrene Acrylic Polymers	7700 40 5	10-30	Not available.	Not available.
Water	7732-18-5	60-100	Not available.	Not available.

Section 3. Hazards Identification		
Routes of Entry	Inhalation. 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 Aggravated by Overexposure:	None known.	
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 Flash Points	None known. Not available.	
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 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 No special protective clothing is required.	
Body No special protective clothing is required.		

Section 9. Physical and Chemical Properties Physical State and Liquid. Appearance Odor Wax. Color Opaque Tan. pН 8.7to 9.3 [Basic.] 1.03 **Specific Gravity Boiling/Condensation Point** 100°C (212°F) Melting/Freezing Point 0°C (32°F) 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	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). 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.

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: Tributoxyethyl Phosphate, Zinc Ammonium

Carbonate, Diethylene Glycol Ethyl Ether

Clean Water Act (CWA) 307: Zinc Ammonium Carbonate

CERCLA: Hazardous substances.: Tributoxyethyl Phosphate, Zinc Ammonium Carbonate, Diethylene

Glycol Ethyl Ether

State New Jersey spill list: Tributoxyethyl Phosphate, Zinc Ammonium Carbonate, Diethylene Glycol Ethyl

Ether

New Jersey: Tributoxyethyl Phosphate, Zinc Ammonium Carbonate, Diethylene Glycol Ethyl Ether,

Dipropylene Glycol Methyl Ether

Massachusetts spill list: , Zinc Ammonium Carbonate

Massachusetts RTK: Zinc Ammonium Carbonate, Dipropylene Glycol Methyl Ether

Pennsylvania RTK: Tributoxyethyl Phosphate, Zinc Ammonium Carbonate, 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	1.01	

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