

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

Protective None required. Emergency Off-white. Liquid. See Section 9.

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

mildly irritating to skin.

Section 1. Chemical Product and Company Identification				
<b>Product Name</b>	SHOW PLACE		Code	4059 & 4061
<b>Product Use</b>	Industrial/Institutional: Floor care.		PMS#	
MSDS#	114060014		Validation Date	7/28/2004
U.S. Headquarters		Canadian Headquarters	Print Date	7/28/2004
JohnsonDiversey, Inc. 8310 16th Street Sturtevant, Wisconsin 53177-0902 Phone: (888) 352-2249 MSDS Internet Address: www.johnsondiversey.com		JohnsonDiversey - Canada, Inc. 2401 Bristol Circle Oakville, Ontario L6H 6P1 Phone: 1-800-668-3131	Supersedes In Case of Emergency	No Previous Validation (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	ACGIH TLV (United States, 2003). Skin Notes: STEL: 909 mg/m³ 15 minute(s). STEL: 150 ppm 15 minute(s). TWA: 606 mg/m³ 8 hour(s). TWA: 100 ppm 8 hour(s). OSHA PEL (United States, 1993). Skin Notes: TWA: 600 mg/m³ 8 hour(s). TWA: 100 ppm 8 hour(s).	ORAL (LD50): Acute: 7500 mg/kg [Dog]. DERMAL (LD50): Acute: 9480 mg/kg [Rabbit].
Diethylene Glycol Ethyl Ether	111-90-0	1-5	Not available.	ORAL (LD50): Acute: 3620 mg/kg [Rabbit].
Styrene Acrylic Polymers Water	proprietary 7732-18-5	10-30 60-100	Not available. Not available.	Not available. Not available.



Section 3. Hazards Identification		
<b>Routes of Entry</b>	Inhalation. Skin contact. Eye contact.	
Potential Acute Health	Effects	
1	Eyes May be mildly irritating to eyes.	
	Skin May be mildly irritating to skin.	
Inhalation None known.		
Inges	stion None known.	
Medical Conditions Aggravated by Overexposure:	None known.	
See Toxicological Information (section 11)		

Section 4. First Aid Measures		
<b>Eye Contact</b>	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.	
<b>Flash Points</b>	Not available.	
<b>Products of Combustion</b>	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		
<b>Personal Precautions</b>	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		
<b>Engineering Controls</b>	No special ventilation requirements. General room ventilation is adequate.	
<b>Personal Protection</b>		
Eye	s No special protective clothing is required.	
Hand	s No special protective clothing is required.	
Respirator	y No special protective clothing is required.	
Fee	no special protective clothing is required.	
Bod	y No special protective clothing is required.	



Section 9. Physical and Chemical Properties

Physical State and

Appearance

Liquid.

Odor Wax.
Color Off-white.
pH 8.7 [Basic.]

Specific Gravity 1.042

**Boiling/Condensation** 

100°C (212°F)

Point

Melting/Freezing Point 0°C (32°F)

Solubility in water Dispersable in water.

Section 10. Stability and Reactivity

Stability and Reactivity The product is stable.

Conditions of Instability None known.

Incompatibility with Not available.

Various Substances

Hazardous Decomposition When exposed to fire: Produces normal products of combustion.

**Products** 

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

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

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 Not available.

Considerations

Version 1

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