


# PREMIA

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

**Protective Clothing** None required. **Emergency Overview** White, Opaque Emulsion. See Section 9. CAUTION: May be mildly irritating to eyes.

## Section 1. Chemical Product and Company Identification

<b>Product Name</b>	<b>PREMIA</b>	<b>Code</b>	4623 & 4624 & 4626 & 4627
<b>Product Use</b>	Industrial/Institutional: Floor care.	<b>PMS#</b>	462021
<b>MSDS#</b>	126667005	<b>Validation Date</b>	1/04/2005
<b>U.S. Headquarters</b> Johnson Wax Professional 8310 16th Street Sturtevant, Wisconsin 53177-0902 Phone: (888) 352-2249 MSDS Internet Address: www.jwp.com	<b>Canadian Headquarters</b> Johnson Wax Professional 100 Matheson Blvd. East, Suite 203 Mississauga, Ontario L4Z 2G7 Phone: (905) 755-0913 or (888) 746-5971	<b>Print Date</b>	1/04/2005
		<b>Supersedes</b>	12/12/2001
		<b>In Case of Emergency</b>	(800) 851-7145

## Section 2. Composition and Information on Ingredients

Ingredients	CAS #	% by Weight	Exposure Limits	LC50/LD50
Zinc Ammonium Carbonate	40861-29-8	1-5	Not available.	Not available.
Tributoxyethyl Phosphate	78-51-3	1-5	Not available.	ORAL (LD50): Acute: 3000 mg/kg [Rat]. DERMAL (LD50): Acute: 16000 mg/kg [Rabbit].
Plasticizer (NJ Trade Secret # 00897100-50279)		1-5	Not available.	ORAL (LD50): Acute: 2330 mg/kg [Rat]. DERMAL (LD50): Acute: >10000 mg/kg [Rabbit].
Dipropylene Glycol Methyl Ether	34590-94-8	1-5	<b>OSHA (United States). Skin</b> TWA: 600 mg/m <sup>3</sup> STEL: 900 mg/m <sup>3</sup> <b>ACGIH (United States). Skin</b> TWA: 606 mg/m <sup>3</sup> STEL: 909 mg/m <sup>3</sup>	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].
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** Eye contact. Skin contact Inhalation.

### Potential Acute Health Effects

**Eyes** May be mildly irritating to eyes.

**Skin** None known.

**Inhalation** None known.

**Ingestion** 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	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 Fighting Measures**

Flammability of the Product	None known.
Flash Points	CLOSED CUP: >93°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 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	
<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. (Opaque Emulsion.)
Odor	Mild. Wax.
Color	White.
pH	8.5 to 8.9 [Basic.]
Specific Gravity	1.03
Solubility in water	Dispersible.

**Section 10. Stability and Reactivity**

<b>Stability and Reactivity</b>	The product is stable.
<b>Conditions of Instability</b>	None known.
<b>Incompatibility with Various Substances</b>	None known.
<b>Hazardous Decomposition Products</b>	When exposed to fire: Produces normal products of combustion.
<b>Hazardous Polymerization</b>	Will not occur.

**Section 11. Toxicological Information**

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

**Section 12. Ecological Information**

Not available.

**Section 13. Disposal Considerations**

<b>Waste Information</b>	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:** Cleaning, washing, buffing or polishing compounds, Liquid.

**TDG Classification**

**TDG Proper Shipping Name:** Cleaning, washing, buffing or polishing compounds, Liquid.  
**TDG Class**

**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, Zinc Ammonium Carbonate  
Clean Water Act (CWA) 307: Plasticizer , Zinc Ammonium Carbonate  
CERCLA: Hazardous substances.: Tributoxyethyl Phosphate, Plasticizer , Diethylene Glycol Ethyl Ether, Zinc Ammonium Carbonate

**State** New Jersey spill list: Tributoxyethyl Phosphate, Plasticizer , Diethylene Glycol Ethyl Ether, Zinc Ammonium Carbonate  
New Jersey: Tributoxyethyl Phosphate, Plasticizer , Dipropylene Glycol Methyl Ether, Diethylene Glycol Ethyl Ether, Zinc Ammonium Carbonate  
Massachusetts spill list: Plasticizer , Zinc Ammonium Carbonate  
Massachusetts RTK: Plasticizer , Dipropylene Glycol Methyl Ether, Zinc Ammonium Carbonate  
Pennsylvania RTK: Tributoxyethyl Phosphate, Plasticizer , Dipropylene Glycol Methyl Ether, Diethylene Glycol Ethyl Ether, Zinc Ammonium Carbonate  
This product is not subject to the reporting requirements under California's Proposition 65.

**Registered Product Information** Not applicable.

**Canadian Regulations**

**Canadian NPRI** Canadian NPRI: Plasticizer , Zinc Ammonium Carbonate.  
**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

**Section 16. Other Information**

Other Special Considerations Not available.

Version 1.04

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**GSA Contract#: GS-07F-P0060  
CAGE#: 1A862**

**NSN:  
7930-01-486-5930 (4/1 Gallon Bottles)  
7930-01-486-4050 (5 Gallon Pail)  
7930-01-486-5928 (55 Gallon Drum)**