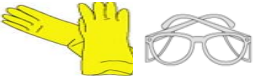


# PROTECTOR CONCENTRATE

National Fire Protection Association (NFPA)	Fire Hazard	Hazardous Material Information System (HMIS)	Health	2
	Health		0	
	Reactivity		0	
Specific Hazard				
Protective Clothing		Emergency Yellow. Liquid. See Section 9.		
Overview WARNING: CAUSES EYE AND SKIN IRRITATION. HARMFUL IF SWALLOWED.				

Section 1. Chemical Product and Company Identification				
Product Name	PROTECTOR CONCENTRATE		Code	3957
Product Use	Industrial/Institutional: Carpet care. This product is intended to be diluted prior to use.		PMS#	433339
MSDS#	126336001		Validation Date	9/13/2004
U.S. Headquarters	<b>Canadian Headquarters</b>		Print Date	9/13/2004
JohnsonDiversey, Inc. 8310 16th Street Sturtevant, Wisconsin 53177-0902 Phone: (888) 352-2249 MSDS Internet Address: www.johnsondiversevy.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
Water	7732-18-5	60 - 100	Not available.	Not available. ORAL (LD50): Acute: 830 mg/kg [Rat]. DERMAL (LD50): Acute: 810 mg/kg [Rabbit].
Hexyloxyethanol	112-25-4	5 - 10	Not available.	
Organic Phosphate Ester	9004-80-2	1 - 5	Not available.	Not available. Not available.
Fluorochemical Salt		1 - 5	Not available.	

Section 3. Hazards Identification	
Routes of Entry	Inhalation. Skin contact. Eye contact.
Potential Acute Health Effects	<p><i>Eyes</i> May be severely irritating to eyes.</p> <p><i>Skin</i> May be severely irritating to skin.</p> <p><i>Inhalation</i> May be irritating to nose, throat, and respiratory tract.</p> <p><i>Ingestion</i> May be irritating to mouth, throat and stomach.</p>
Medical Conditions Aggravated by Overexposure:	Persons with pre-existing skin disorders may be more susceptible to irritating effects. Individuals with chronic respiratory disorders such as asthma, chronic bronchitis, emphysema, etc., may be more susceptible to irritating effects.
See Toxicological Information (section 11)	

**Section 4. First Aid Measures**

<b>Eye Contact</b>	Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Get medical attention.
<b>Skin Contact</b>	Flush immediately with plenty of water for at least 15 minutes. Get medical attention.
<b>Inhalation</b>	If breathing is difficult: Remove to fresh air. Get medical attention.
<b>Ingestion</b>	Immediately drink plenty of water. Get medical attention.

**Section 5. Fire Fighting Measures**

<b>Flammability of the Product</b>	None known.
<b>Flash Points</b>	Not available.
<b>Products of Combustion</b>	None known.
<b>Fire Fighting Media and Instructions</b>	Extinguish with water spray or carbon dioxide, dry chemical powder or appropriate foam. Normal fire fighting procedure may be used.
<b>Special Remarks on Fire and Explosion Hazards</b>	None known.

**Section 6. Accidental Release Measures**

<b>Personal Precautions</b>	Put on appropriate personal protective equipment (see Section 8).
<b>Environmental Precautions and Clean-up Methods</b>	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**

<b>Handling</b>	Avoid contact with eyes, skin, and clothing. Do not taste or swallow. Avoid breathing vapors or spray mists. Wash thoroughly after handling. Remove and wash contaminated clothing and footwear before re-use. Product residue may remain on/in empty containers. All precautions for handling the product must be used in handling the empty container and residue. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.
<b>Storage</b>	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>	
<i>Eyes</i>	Safety glasses with side shields.
<i>Hands</i>	Chemical resistant gloves. Includes: Neoprene gloves. Rubber gloves.
<i>Respiratory</i>	No special protective clothing is required.
<i>Feet</i>	No special protective clothing is required.
<i>Body</i>	If major exposure is possible, wear suitable protective clothing.

**Section 9. Physical and Chemical Properties**

<b>Physical State and Appearance</b>	Liquid.
<b>Odor</b>	Apple-like.
<b>Color</b>	Yellow. (Light.)
<b>pH</b>	7 to 8 [Basic.]
<b>Specific Gravity</b>	1.02
<b>Boiling/Condensation Point</b>	100°C (212°F)
<b>Melting/Freezing Point</b>	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 Reactive with oxidizing agents. Avoid mixing with: Chlorine products.

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 between 2500 and 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 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

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

Registered Product Information Not applicable.

Canadian Regulations

WHMIS Classification CLASS D-2B: Material causing other toxic effects (TOXIC).

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.

**Section 16. Other Information**

Other Special Considerations	MSDS Serial Range: 001-004
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Version	2
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