

# **PROTEIN SPOTTER**

National Fire Fire Hazard Hazardous Material Protection Information System Association (NFPA) Health 10 Reactivity (HMIS)

Health 1
Fire Hazard 0
Reactivity 0

Specific Hazard

 Protective
 None required.
 Emergency
 Clear Yellow. 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	PROTEIN SPOTTE	R	Code	4195
<b>Product Use</b>	Industrial/Institutional: Carpet care.		PMS#	432304
MSDS#	126334001		Validation Date	04/19/2000
U.S. Headquarter		Canadian Headquarters	Print Date	04/20/2000
Johnson Wax Professional 8310 16th Street		Johnson Wax Professional 100 Matheson Blvd. East, Suite 203	Supersedes	04/12/2000.
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
Alkoxylated Linear Alcohols Propylene Glycol	57-55-6	1-5 30-60	Not available. Not available.	Not available. ORAL (LD50): Acute: 20000 mg/kg [Rat]. DERMAL (LD50): Acute: 20800 mg/kg [Rabbit].
Water	7732-18-5	60-100	Not available.	Not available.

Section 3. Hazards Identification		
Routes of Entry	Inhalation. Skin contact. Eye contact.	
<b>Potential Acute Health Effects</b>		
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:	Persons with pre-existing sensitivity to enzymes may be more susceptible to allergic reaction.	
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.	

# PROTEIN SPOTTER

Section 5. Fire Fighting Measures		
Flammability of the Product Flash Points	None known. 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	Do not use with sprayer. Wash thoroughly after handling. Store in a dry, cool and well-ventilated area. Protect from freezing. Product residue may remain on/in empty containers. All precautions for handling the product must be used in handling the empty container and residue. 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>		
	Eyes No special protective clothing is required.	
	Hands No special protective clothing is required.	
Resp	piratory 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 Appearance	Liquid.
Odor	Bland.
Color	Clear Yellow.
pН	5.8 [Acidic.]
Specific Gravity	1.03
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	None known.
Hazardous Polymerization	Will not occur.

#### **PROTEIN SPOTTER**

#### Section 11. Toxicological Information

Acute toxicity ORAL (LD50) 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

Not regulated

TDG Classification

Not regulated

# Section 15. Regulatory Information

# Reporting in this section is based on ingredients disclosed in Section 2

**US Regulations** 

State Pennsylvania RTK: Propylene Glycol

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

Registered Product Not applicable.

Information

**Canadian Regulations** 

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

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

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