

## MATERIAL SAFETY DATA SHEET

Section I – Product Information			
Product Name or Identity:	CHONDROPROTEC®		
Manufacturer's Name:	Neogen Corporation	Emergency Phone No.	859 254 1221
	944 Nandino Blvd	Fax No.:	859 255 5532
	Lexington, KY 40511	e-mail:	<a href="mailto:inform@neogen.com">inform@neogen.com</a>
Date Prepared or Revised: 11/04/04			

Section II – Hazardous Ingredients / Identity Information			
Hazardous Components (Specific Chemical Identity: Common Names)	OSHA PEL (Permissible Exposure Limits)	ACGIH TLV (Threshold Limit Value)	Toxicity Data LD <sub>50</sub>
There are no hazardous components in this product.	N/A	N/A	N/A
Active Ingredient: Polysulfated glycosaminoglycan (PSGAG)			

Section III – Physical Characteristics	
Boiling Point: No data available	Specific Gravity (H <sub>2</sub> O = 1): No data available
Vapor Pressure (mm Hg.): N/A	Melting Point: N/A
Vapor Density (AIR = 1): N/A	Evaporation Rate (Butyl Acetate = 1): No data available
Solubility in Water: Soluble	
Appearance and Odor: Clear pale yellow liquid, pH 6.5-6.9.	

Section IV – Fire and Explosion Hazard Data	
Flash Point ( <i>Method Used</i> ): None	Flammable Limits: LEL (Lower Explosive Limit) - N/A UEL (Upper Explosive Limit) - N/A
Extinguishing Media: No known potential for fire	
Special Fire Fighting Procedures: None	
Unusual Fire and Explosion Hazards: None known	

Section V – Reactivity Data			
Stability	Unstable		Conditions to Avoid: N/A
	Stable	X	
Incompatibility ( <i>Materials to Avoid</i> ):			
Hazardous Decomposition or Byproducts: No reaction hazards have been determined.			
Hazardous Polymerization	May Occur		Conditions to Avoid: N/A
	Will Not Occur	X	

**Section VI – Health Hazard Data**

Route(s) of Entry:	Inhalation-None	Skin- This product would not be considered a sensitizer. No irritation was observed during delayed contact hypersensitivity testing.	Ingestion-Minor
Health Hazards (Acute and Chronic)			
Carcinogenicity: NTP-Not listed (National Toxicology Program)	IARC Monographs-Not listed (International Agency for Research in Cancer)	OSHA Regulated-No	
Signs and Symptoms of Exposure: None known			
Medical Conditions Generally Aggravated by Exposure: N/A			
Emergency / First Aid Procedures	Ingestion: <b>Call a physician or poison control center promptly.</b>		
	Inhalation: N/A		
	Eye Contact: Immediately flush eyes with plenty of cool water for at least 15 minutes. Do not let victim rub eyes. Get medical attention immediately.		
	Skin Contact: Wash affected area.		

**Section VII – Precautions for Safe Handling and Use**

Accidental Release Measures: Spilled product is readily absorbed or wet-vacuumed.
Waste Disposal Method: Sweep up absorbed material and dispose of in waste container or flush liquid to drain.
Handling and Storing: Store in cool warehouse.
Other Precautions: None known

**Section VIII – Control Measures**

Respiratory Protection (Specify Type): Not required		
Ventilation	Local Exhaust: Normal	Special:
	Mechanical (General):	Other:
Protective Gloves: Not required	Eye Protection: Normal precautions to prevent excessive contact.	
Other Protective Clothing or Equipment: N/A		
Work / Hygienic Practices: N/A		

This document is believed to be correct, but does not purport to be all inclusive and shall be used only as a guide. Neogen Corporation shall not be held liable for any damage resulting from handling or from contact with the above product. These suggestions should not be confused with state, municipal or insurance requirements, and constitute NO WARRANTY.