SAFETY DATA SHEETS

This SDS packet was issued with item:

078453283

The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).

078392269 078465647 078682104 078713195 078917126

NEOGEN® CORPORATION

MATERIAL SAFETY DATA SHEET

Section I – Product Information			
Product Name or Identity:	HYCOAT®		
Manufacturer's Name:	Neogen Corporation	Emergency Phone No.	859 254 1221
	944 Nandino Blvd.	Fax No.:	859 255 5532
	Lexington, KY 40511	e-mail:	inform@neogen.com
Date Prepared or Revised: 11/14/05			

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_{50}
This product contains no hazardous ingredients.			.
Non-hazardous Active Ingredient::			
Sodium Hyaluronate CAS 9067-32-7	N/A	N/A	N/A

Section III – Physical Characteristics	
Boiling Point:: 100ºC	Specific Gravity (H_2O = 1): 1.00
Vapor Pressure (mm Hg.): N/A	Melting Point: N/A
Vapor Density (AIR = 1): N/A	Evaporation Rate (Butyl Acetate = 1): N/A
Solubility in Water:	
Appearance and Odor: Clear, odorless liquid	

Section IV – Fire and Explosion Hazard Data	
Flash Point *(Method Used)*: N/A	Flammable Limits: LEL (Lower Explosive Limit) - N/A UEL (Upper Explosive Limit) - N/A
Extinguishing Media: This product contains water greater than 99%. No potential for fire or explosion exists greater than that for water. No reaction hazards have been determined. Hyaluronate sodium is a naturally occurring product.	
Special Fire Fighting Procedures: None known	
Unusual Fire and Explosion Hazards: None known	

Section V – Reactivity Data			
Stability	Unstable		Conditions to Avoid: N/A
	Stable	X	
Incompatibility *(Materials to Avoid)*: None known			
Hazardous Decomposition or Byproducts: None known			
Hazardous Polymerization	May Occur		Conditions to Avoid: N/A
	Will Not Occur	X	

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Section VI – Health Hazard Data			
Route(s) of Entry:	Inhalation-Not likely route of entry	Skin-Not likely route of entry	Ingestion-Not considered a health hazard if ingested.
Health Hazards *(Acute and Chronic)*	None known		
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: None known			
Emergency / First Aid Procedures	Ingestion: Not a likely route of entry		
	Inhalation: Not considered a likely route of entry		
	Eye Contact: Wash with copious amounts of water for 15 minutes holding eyelids open. Remove contact lenses.		
	Skin Contact:: Wash with soap and water.		

Section VII – Precautions for Safe Handling and Use
Accidental Release Measures: Spilled product is slippery and should be wiped up with water or absorbent.
Waste Disposal Method: Disposal in dry landfill is acceptable. Comply with all local, state and Federal regulations.
Handling and Storing: Store in cool place out of sunlight.
Other Precautions: For veterinary use only.

Section VIII – Control Measures		
Respiratory Protection (Specify Type): None required		
Ventilation	Local Exhaust: Adequate	Special:
	Mechanical (General):	Other:
Protective Gloves: Not required		Eye Protection: Safety goggles or glasses.
Other Protective Clothing or Equipment: Not required		
Work / Hygienic Practices: Normal work and hygienic practices.		

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.

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