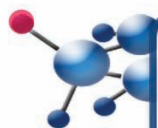


<b>Section 1: Product and Company Information</b>	
<b>Product Name</b>	IMMUNIZATION GRADE BOVINE TYPE IV COLLAGEN, LYOPHILIZED
<b>Catalog Number(s)</b>	1102
<b>Company</b>	Chondrex, Inc.
<b>Street Address</b>	2607 151 <sup>st</sup> Place NE
<b>City, State, Zip Code, Country</b>	Redmond, WA 98052
<b>Section 2: Composition/Information on Ingredient</b>	
<b><u>Substance Name</u></b>	<b><u>CAS #</u></b>
Collagen (Non-Human Source)	9007-34-5
<b>Section 3: Hazards Identification</b>	
<b><u>HMIS Rating</u></b>	<b><u>NFPA Rating</u></b>
Health – 0	Health – 0
Flammability – 0	Flammability – 0
Reactivity – 0	Reactivity – 0
<b>Section 4: First Aid Measures</b>	
<b>Oral Exposure</b>	
If swallowed, wash out mouth with water provided person is conscious. Call a physician.	
<b>Inhalation Exposure</b>	
If inhaled, move to fresh air. If breathing becomes difficult, call a physician.	
<b>Dermal Exposure</b>	
In case of contact, immediately wash skin with soap and copious amounts of water.	
<b>Eye Exposure</b>	
In case of contact with eyes, flush with copious amounts of water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers. Call a physician.	
<b>Section 5: Fire Fighting Measures</b>	
<b>Autoignition Temp:</b>	N/A
<b>Extinguishing Media</b>	Water spray, carbon dioxide, dry chemical powder, or appropriate foam
<b>Protective Equipment</b>	Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.
<b>Specific Hazards</b>	Emits toxic fumes under fire conditions.

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amsbio

info@amsbio.com

www.amsbio.com  
AMS Biotechnology

<p><b>Section 6: Accidental Release Measures</b></p> <p><b>Procedure(s) of Personal Precaution(s)</b> Wear respirator, chemical safety goggles, rubber boots, and heavy rubber gloves.</p> <p><b>Methods for Clean Up</b> Sweep up, place in a bag and hold for waste disposal. Ventilate area and wash spill site after material pickup is complete.</p>													
<p><b>Section 7: Handling and Storage</b></p> <p><b>Handling</b> Avoid inhalation. Avoid contact with eyes, skin, and clothing.</p> <p><b>Storage</b> Keep tightly closed. Store at 4°C.</p>													
<p><b>Section 8: Exposure Controls/Personal Protective Equipment</b></p> <p><b>Engineering Controls</b> Safety shower and eye bath</p> <p><b>Personal Protective Equipment</b> NIOSH/MSHA-approved respirator Compatible chemical-resistant gloves Chemical safety goggles</p> <p><b>General Hygiene Measures</b> Wash thoroughly after handling.</p>													
<p><b>Section 9: Physical/Chemical Properties</b></p> <p>Opaque liquid</p>													
<p><b>Section 10: Stability and Reactivity</b></p> <table> <tr> <td><b>Stability</b></td> <td>Stable</td> </tr> <tr> <td><b>Materials to Avoid</b></td> <td>Strong oxidizing agents</td> </tr> <tr> <td><b>Hazardous Decomposition Products</b></td> <td>Unknown</td> </tr> <tr> <td><b>Hazardous Polymerization</b></td> <td>Will not occur</td> </tr> </table>		<b>Stability</b>	Stable	<b>Materials to Avoid</b>	Strong oxidizing agents	<b>Hazardous Decomposition Products</b>	Unknown	<b>Hazardous Polymerization</b>	Will not occur				
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<p><b>Section 11: Toxicological Information</b></p> <table> <tr> <td><b>Skin Contact</b></td> <td>May cause skin irritation.</td> </tr> <tr> <td><b>Skin Absorption</b></td> <td>May be harmful if absorbed through the skin.</td> </tr> <tr> <td><b>Eye Contact</b></td> <td>May cause eye irritation.</td> </tr> <tr> <td><b>Inhalation</b></td> <td>May be harmful if inhaled. Material may be irritating to mucous membranes and upper respiratory tract.</td> </tr> <tr> <td><b>Ingestion</b></td> <td>May be harmful if swallowed.</td> </tr> <tr> <td><b>Signs and Symptoms</b></td> <td>Unknown. Toxicological properties have not been thoroughly investigated.</td> </tr> </table>		<b>Skin Contact</b>	May cause skin irritation.	<b>Skin Absorption</b>	May be harmful if absorbed through the skin.	<b>Eye Contact</b>	May cause eye irritation.	<b>Inhalation</b>	May be harmful if inhaled. Material may be irritating to mucous membranes and upper respiratory tract.	<b>Ingestion</b>	May be harmful if swallowed.	<b>Signs and Symptoms</b>	Unknown. Toxicological properties have not been thoroughly investigated.
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<b>Signs and Symptoms</b>	Unknown. Toxicological properties have not been thoroughly investigated.												

**Section 12: Ecological Information**

Data not available

**Section 13: Disposal Considerations**

Contact a licensed professional waste disposal service to dispose of this material. Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber. Observe all federal, state, and local environmental regulations.

**Section 14: Transport Information**

This substance is considered to be non-hazardous for transport (DOT/IATA).

**Section 15: Regulatory Information****United States Regulatory Information**

SARA Listed: No

**Section 16: Other Information**

For R&D use only. Not for drug, household, or other uses. The above information is believed to be correct, but does not claim to be all inclusive and shall be used only as a guide. Chondrex, Inc. shall not be held liable for any damage resulting from handling or from contact with the above product.

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