Material Safety Data Sheet

IDENTITY  (As Used on Label and List)
NuGel™ Poly-Aldehyde, Catalog Order # NPAY-25

Section I
Manufacturer’s Name  Emergency Telephone Number
Biotech Support Group, LLC  (732) 274-2866
Address (Number, Street, City, State, and Zip Code)  Telephone Number for Information
1 Deer Park Drive, Suite P,  (732) 274-2866
Monmouth JCT, NJ 08852, USA,  Date Prepared

Section II- Hazardous Ingredients/Identity Information
The solid-phase consists of chromatographic spherical silica gel containing approximately 5% chemically bonded carbon. There are no known hazardous components present.

Section III- Physical/Chemical Characteristics
Flash Point : Non Flammable  Specific Gravity (H₂O = 1)
Vapor Pressure (mm Hg.)  na  No available information
Vapor Density (Air = 1)  na  Melting Point na
Solubility in Water  na  Evaporation Rate na
Appearance and Odor  Insoluble
White fine powder, odorless

Section IV- Fire and Explosion Hazard Data
Flash Point (Method Used)  Flammable Limits  LEL  UEL
Non Flammable  No available info.
Extinguishing Media
Use media appropriate for surrounding conditions.
Special Fire Fighting Procedures
Use self-contained breathing apparatus if exposed to high levels of dust and smoke.
Unusual Fire and Explosion Hazards  None
Section V - Reactivity Data

<table>
<thead>
<tr>
<th></th>
<th>Stable</th>
<th>Incompatibility (Materials to Avoid)</th>
<th>No information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hazardous</td>
<td>May Occur</td>
<td>Hazardous Decomposition or Byproducts</td>
<td>No information</td>
</tr>
<tr>
<td>Polymerization</td>
<td>Will Not Occur</td>
<td></td>
<td>X</td>
</tr>
</tbody>
</table>

Section VI - Health Hazard Data

<table>
<thead>
<tr>
<th>Route(s) of Entry:</th>
<th>Inhalation?</th>
<th>Skin?</th>
<th>Ingestion?</th>
</tr>
</thead>
<tbody>
<tr>
<td>No Information</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Health Hazards (Acute and Chronic)**
The primary physiological effect of this product is dryness of the skin. This can be eliminated by wearing protective gloves or by applying lotions or barrier creams to the skin. Avoid dust.

**Carcinogenicity:**
- **NTP?**
- **IARC Monographs?**
- **OSHA Regulated?**

**Signs and Symptoms of Exposure**
Dryness of the skin. Dust from the powder may cause discomfort of the respiratory tract.

**Medical Conditions Generally Aggravated by Exposure**
Dermatitis of the skin.

**Emergency and First Aid Procedures**
No particular measures after spillage/leakage of small amounts.

Section VII - Precautions for Safe Handling and Use

**Steps to Be Taken in Case Material Is Released or Spilled**
- Wipe surface with soap and water.

**Waste Disposal Method**
Material is non-hazardous. Dispose in an authorized industrial landfill.

**Precautions to Be Taken in Handling and Storing**
- If skin sensitive, wear protective gloves. Work in a well-ventilated area.

**Other Precautions**
The above information is believed to be correct but does not purport to be all inclusive. Material is to be used for intended purposes only.

Section VIII - Control Measures

<table>
<thead>
<tr>
<th>Respiratory Protection (Specify Type)</th>
<th>na</th>
<th>Special</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Ventilation</strong></td>
<td>na</td>
<td>na</td>
</tr>
<tr>
<td><strong>Local Exhaust</strong></td>
<td>na</td>
<td>na</td>
</tr>
<tr>
<td><strong>Mechanical (General)</strong></td>
<td>na</td>
<td>na</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Protective Gloves</th>
<th>Eye Protection</th>
</tr>
</thead>
<tbody>
<tr>
<td>Use if skin sensitive</td>
<td>Use protective glasses</td>
</tr>
</tbody>
</table>