Material Safety Data Sheet

May be used to comply with OSHA’s Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor
Occupational Safety and Health Administration (Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (As Used on Label and List)

HemogloBind™, Catalog Order # H0145-15, H0145-50

Section I

Manufacturer’s Name
Biotech Support Group

Address (Number, Street, City, State, and Zip Code)
1 Deer Park Drive, Suite M
Monmouth JCT, NJ 08852

Emergency Telephone Number
(732) 274-2866

Telephone Number for Information
(732) 274-2866

Date Prepared
01/06/2014

Section II - Hazardous Ingredients/Identity Information

The product is in dilute phosphate buffer suspension. Approximate pH 6.5. The solid-phase consists of a polycarboxylic acid, polyhydroxy network. There are no known hazardous components present.

Section III - Physical/Chemical Characteristics

Boiling Point
Approx. 212 F

Specific Gravity (H₂O = 1)
No available information

Vapor Pressure (mm Hg.)
na

Melting Point
na

Vapor Density (Air = 1)
na

Evaporation Rate
na

Solubility in Water
Dispersed solid-phase supplied in aqueous buffer

Appearance and Odor
Milky suspension

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)
No available info.

Flammable Limits
No available info.

LEL

UEL

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>Stable</th>
<th>X</th>
</tr>
</thead>
</table>

**Incompatibility (Materials to Avoid)** No information

**Hazardous Decomposition or Byproducts** No information

**Hazardous Polymerization**

| Will Not Occur | X |

Section VI - Health Hazard Data

**Route(s) of Entry:**
- Inhalation? No Information
- Skin? No Information
- Ingestion? No Information

**Health Hazards (Acute and Chronic)** No Information

**Carcinogenicity:**
- NTP? No Information
- IARC Monographs? No Information
- OSHA Regulated? No Information

**Signs and Symptoms of Exposure** No information

**Medical Conditions Generally Aggravated by Exposure** No information

**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

**Respiratory Protection (Specify Type)**

na

**Ventilation**

na

**Local Exhaust**

na

**Mechanical (General)**

na

**Protective Gloves**

Use if skin sensitive

**Eye Protection**

Use protective glasses