

1 DEER PARK DRIVE, SUITE M, MONMOUTH JCT, NJ 08852 • (P) 732-274-2866 • (F) 732-274-2899 <u>www.biotechsupportgroup.com</u>

## **Material Safety Data Sheet**

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<sup>™</sup>, 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  $(H_2O = 1)$ No available information

Wapor Pressure (mm Hg.) na

Vapor Density (Air = 1) 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) <u>Flammable Limits</u> <u>LEL</u> <u>UEL</u>

No available info. 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

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**Section V- Reactivity Data** 

Stable X

*Incompatibility (Materials to Avoid)* No information

Hazardous Decomposition or Byproducts No information

Hazardous May Occur Conditions to Avoid

**Polymerization** 

Will Not Occur X

**Section VI- Health Hazard Data** 

Route(s) of Entry: Inhalation? Skin? Ingestion?

No Information

Health Hazards (Acute and Chronic)

No Information

Carcinogenicity: NTP? IARC Monographs? OSHA Regulated?

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 Local Exhaust Special

na na na

Mechanical (General) Other

na na

Protective Gloves Eye Protection

Use if skin sensitive

Use protective glasses