

**1. IDENTIFICATION OF PRODUCT AND SUPPLIER**

**Product name:** Hemoglobin Rgt. (CATALOG No: H7504)

**Supplier:** POINTE SCIENTIFIC INC.  
5449 Research Drive  
Canton, Michigan 48188  
Ph: 1-734-487-8300  
Fax: 1-734-483-1592  
Email: [info@pointescientific.com](mailto:info@pointescientific.com)

**2. CHEMICAL CHARACTERISATION / INFORMATION ON INGREDIENTS**

Contains cyanide (Poison) (Dilute) 0.02% CAS # 151-50-8 Poison. DO NOT INGEST

**3. HAZARDS IDENTIFICATION**

**ROUTE OF ENTRY/EXPOSURE**

SKIN CONTACT: [x] EYE CONTACT: [x] INHALATION: [x] INGESTION: [x] SKIN ABSORPTION [x]

**Effects of acute exposure:**

**SKIN CONTACT:** May cause irritation.

**EYE CONTACT:** May cause irritation.

**INGESTION:** May be fatal if ingested.

**INHALATION:** May cause irritation to mucous membranes and upper respiratory tract.

**Effects of chronic exposure:** No data available.

**SENSITIZATION TO PRODUCT:** Not Available

**SYNERGISTIC PRODUCTS:** Not Available

**LD50: MOPSO:** Not Available

**4. FIRST AID MEASURES**

**SKIN:** In case of contact, immediately flush area with plenty of water.

**EYES:** Immediately flush eyes with plenty of water for at least 15 minutes and get medical attention.

**ORAL:** If ingested drink plenty of fluids and contact a physician. Gastric Lavage. May Be fatal if swallowed.

**INHALATION:** If inhaled move victim to fresh air. If not breathing give artificial respiration. If breathing is difficult give oxygen, and call physician.

**5. FIRE-FIGHTING MEASURES**

**Flammable:** NO

**Extinguishing media:** As appropriate for fire in surrounding materials.

**Flash point:** Not Applicable

**Upper flammable limit:** Not Applicable

**Lower flammable limit:** Not Applicable

**Autoignition temperature:** Not Applicable

**Hazardous combustion products:** No data

**Explosion data**

**Sensitivity to mechanical impact:** Not Applicable

**Sensitivity to static discharge:** Not Applicable

**Unusual fire and explosion hazards:** No Data

**6. ACCIDENTAL RELEASE MEASURES**

**Local exhaust:** Not Required

**Protective clothing:** Lab Coat

**Protective gloves:** Rubber/Latex

**Eye protection:** Safety glasses

**Other precautions:** Avoid contact and inhalation, do not get in eyes, on skin or clothing. Do not pipet by mouth. Wash contaminated clothing before reuse. Do not pipette by mouth. Do not ingest. Exercise same precautions used in handling human blood.

**Respiratory protection:** None normally required.

**Leak and spill procedure:** Absorb small leaks or spills with sponge, mop up large spills with plenty of soap and water.