



**Cygnus Technologies, Inc.**

4705 Southport Supply Road SE, Suite 208

Southport, NC 28461

TEL: 910-454-9442 FAX: 910-454-9443

Email: cygnustec@aol.com

## Material Safety Data Sheet

**Catalog Number:** I040H, I045H  
**Product Name:** Stab-ELISA-r Alkaline Phosphatase w/HAMA blocker Enzyme Conjugate/Diluent Stabilizer

*The below information is believed to be correct but may not be all inclusive. It is intended to be used as a guide. You, as the user, should independently verify the suitability and safety of the product under your conditions of use. Cygnus Technologies, Inc. shall not be liable or responsible for the use of this information or the material supplied and thus the user shall assume all risk in the use of the product. Disposal of hazardous material may be subject to local, state or federal regulations.*

### Description of Contents:

#### **Stab-ELISA-r Alkaline Phosphatase w/HAMA blocker Enzyme Conjugate/Diluent Stabilizer, Cat. # I040H & I045H**

Sterile filtered, buffered proteins  
Immunoglobulins from various animal species intended to block heterophilic antibody interference.  
Proclin 300 Preservative  
pH ~ 7.5

### Hazardous Ingredients:

Only the ingredients listed below have any known toxicities. For the other materials shown above no biological hazard has been established. At the concentrations used, the hazards are minimal, however this product should only be used by experienced laboratory personnel trained in the proper techniques and general laboratory safety. The following procedures apply for this product:

**General Toxicological Information** - Inhalation of any aerosols from these components may induce sensitization and cause allergic reactions in sensitized individuals.

#### **First Aid Measures** -

**Skin Contact:** Wash skin with soap and water. If symptoms occur consult a doctor.

**Eye Contact:** Rinse eyes with water for 10 minutes and contact a doctor.

**Ingestion:** Rinse mouth and throat with water and consult a doctor.

**Inhalation:** Exit from exposure area. If symptoms of irritation, sensitization or if breathing difficulties occur, contact a doctor.

**Fire fighting measures:** No special requirement. Water or foam are suitable. There are no special exposure hazards.

**Accidental release procedures:** Spilled material should be absorbed into paper or cloth towels with the area washed with water. Avoid splashing or aerosolization.

**Handling and storage:** Store at 2°C to 8°C.

**Exposure controls and personal protection:** Wear gloves, protective eye wear.

**Disposal:** Dispose in accordance with local, state, and federal regulations.

### **Hazardous Chemicals**

#### **1. Proclin 300 Preservative**

- Irritant to eyes, respiratory system, and skin