

## Material Safety Data Sheet

### Section I – Product Identification

#### Manufacturer

Name: Innovatek Medical Inc.

Address: #3 – 1600 Derwent Way  
Delta, British Columbia  
Canada, V3M 6M5

Telephone: 604-522-8303

Product: FOB TEST Product No. 4194-FB-50

Trade Name/Synonyms: Stool Blood Test

Date MSDS prepared: April 30, 2008

Emergency telephone number: Contact local poison control center or local hospital emergency room.



## **FIRE EXTINGUISHING MEDIA:**

Water alcohol foam and dry chemicals

## **FIREFIGHTING:**

Move containers from fire area expeditiously, cool with water those containers exposed to fire. Avoid breathing toxic vapors. If a leak or spill has not ignited, use water spray to disperse and dilute the material.

Fire fighters should wear protective equipment and self-contained breathing apparatus with full face piece.

\*for pure Ethyl Alcohol

## **UNUSUAL FIRE & EXPLOSION HAZARD:**

The Hydrogen Peroxide component of the mixture is an oxidizing agent. It may cause ignition, violent combustion or explosion when in contact with easily oxidizable substances.

## **SECTION V - HEALTH HAZARD DATA**

**Inhalation:** Exposure to over 75 ppm is immediately dangerous to life and health. Acute exposure may cause extreme irritation and inflammation of the respiratory tract, sore throat, labored breathing and delayed pulmonary edema.

**Ingestion:** Corrosive: acute exposure may cause sore throat, burns of the esophagus and stomach due to release of oxygen. It also can cause depression of central nervous systems.

**Eye Contact:** Irritant: direct contact with liquid may cause corneal burns and possible blindness.

**Skin Contact:** Irritant: can cause bleaching of the skin and hair, prolonged contact may cause burns.

#### **EMERGENCY AND FIRST AID PROCEDURES:**

In case of inhalation, remove from exposure area to fresh air immediately. If breathing has stopped, give artificial respiration. Get medical attention immediately. In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes, while removing contaminated clothing and shoes.

#### **SECTION VI - REACTIVITY DATA**

##### **Hydrogen Peroxide:**

**Stability:** Unstable

**Hazardous Polymerization:** Will not occur

**Conditions to Avoid:** Heat. May ignite combustible materials (wood, paper oil, etc).

##### **Hazardous Decomposition Products:**

Thermal decomposition releases flammable oxygen and heat. Decomposition is accelerated by agitation, contact with rough surfaces, alkalis, finely divided metals.

##### **Alcohol:**

**Stability:** Stable

**Hazardous Polymerization:** Will not occur

**Conditions to Avoid:** May react violently with oxidizing agents, acetyl chloride.

##### **Hazardous Decomposition Products:**

Carbon monoxide can form on incomplete combustion.

## **SECTION VII - SPILL OR LEAK PROCEDURES**

Keep combustible materials away from spill. Flush area with large amounts of water. Do not get water inside container. Stop leak if it can be done without danger. Wear self-contained breathing apparatus and full protective clothing.

## **SECTION VIII - PROTECTIVE EQUIPMENT**

### **Ventilation:**

Provide general or local exhaust ventilation and or general dilution ventilation to meet published exposure limits.

### **Respiratory Protection:**

Respiratory protection required if exposure limits exceeds reported TLV limits. Use NIOSH approved respirators.

### **Protective Clothing:**

Wear appropriate protective clothing to prevent any possibility of skin contact. Wear gloves to prevent contact with liquid or mist.

### **Eye Protection:**

Wear splash-proof safety goggles. Do not wear contact lenses when working with product.

## **SECTION IX - SPECIAL PRECAUTIONS**

Keep containers tightly closed. Store away from oxidizing agents. Keep away from ignition sources. Use proper ventilation. Keep containers away from the sun.

### **Water Disposal:**

All waste materials should be placed in properly labeled safety containers

or

E.P.A. approved containers and disposed of according to local, state or federal requirements.