

# Nipro Diagnostics, Inc.

MSDS-SUNTS04  
REFERENCE COPY

Revision: 1

Eff. Date: 07 Sept 2010

Page 1 of 3  
CONFIDENTIAL

## Material Safety Data Sheet

### Section 1: Product Information

**Product Name:** McKesson TRUEtest™ Blood Glucose Test Strips (06-E3051-81, 06-E3051-80)

**Manufactured By:** Nipro Diagnostics, Inc., 2400 NW 55<sup>th</sup> Ct., Fort Lauderdale, FL 33309

**Telephone Number:** 954-677-9201

**Marketed By:** McKesson Corporation, McKesson Medical-Surgical, Richmond, VA 23228

**Date Prepared:** 7 September 2010

**Revision Number:** 1

### Section 2: Composition / Information on Ingredients

Vial: Silica Gel, Polypropylene, Polyethylene

Test Strips: Glucose dehydrogenase-PQQ (*Acinetobacter calcoaceticus*), mediators, buffers and stabilizers

Test Strip Box and Package Insert: Paper

### Section 3: Hazard Identification

No significant immediate hazards for emergency response are known.

### Section 4: Emergency First Aid Procedures

**Eye:** No first aid required.

**Skin:** No first aid required for contact with skin.

**Ingestion:** No first aid required from ingestion.

**Inhalation:** No first aid required.

### Section 5: Fire and Explosion Hazard Data

**Flash Point (Method Used):** Vial - >450 Degrees F (estimated), Test Strips – N/A

**Flammable Limits:** N/A

**General Hazard:** Solid material may burn at or above the flashpoint. If thermally decomposed, flammable/toxic gases may be released. Toxic gases will form upon combustion. Hazardous combustion products may include and are not limited to: carbon monoxide, carbon dioxide.

**Special Fire Fighting Procedures:** Use water spray to cool fire exposed surfaces and to protect personnel. Isolate “fuel” supply to fire. Extinguish the fire by cooling with water spray. Respiratory and eye protection required for fire fighting personnel.

**Unusual Fire and Explosion Hazards:** None determined.

### Section 6: Spill or Leak Procedures

**Steps to be taken in case material is released or spilled:** Contain material to prevent contamination of soil, surface water and ground water. May be slipping hazard.

## **Section 7: Handling and Storage**

---

Store at temperatures and conditions as indicated on the product label.

## **Section 8: Personal Protection**

---

**Ventilation:** Use general room ventilation.

**Respiratory Equipment:** None.

**Protective Gloves:** None

**Eye Protection:** None

**Other Protective Equipment/Clothing:** None

## **Section 9: Physical Data**

---

**Appearance and odor:** Vial – Vial with desiccant liner, Test Strips – Plastic strip with reaction area.

**pH:** N/A

**Specific Gravity:** N/A

**Boiling Point:** N/A

**Melting Point:** N/A

**Vapor Pressure:** N/A

**Evaporation Rate:** N/A

**Solubility in Water:** N/A

## **Section 10: Reactivity Data**

---

**Stability:** Stable

**Conditions to Avoid:** Product can oxidize and decompose at elevated temperatures. Avoid putting water inside of vial, exothermic reaction will occur. Temperatures above 300 degrees F may cause product degradation and self combustion.

**Substances to Avoid:** Avoid contact with strong acids and oxidizing materials.

**Hazardous Decomposition Products:** Flammable hydrocarbons.

**Hazardous Polymerization:** Will not occur.

## **Section 11: Toxicological Information**

---

**Chronic Effects of Overexposure:** None currently known.

**Carcinogen or Suspected Carcinogen:** None of the compounds present greater than 0.1% are listed as a carcinogen or suspected carcinogen.

**Medical Conditions Aggravated by Exposure:** None currently known.

**Acute Toxicity Values:** Not applicable.

# Nipro Diagnostics, Inc.

MSDS-SUNTS04

Revision: 1

Eff. Date: 07 Sept 2010

Page 3 of 3

REFERENCE COPY

CONFIDENTIAL

## **Section 12: Ecological Information**

Ecological effects of this product have not been determined.

## **Section 13: Disposal**

**Primary Container Type:** Vial with 50 test strips.

**Waste Disposal Method:** Each disposal facility must determine proper disposal methods to comply with Local, State, and Federal Environmental Regulations.