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**SAFETY DATA SHEET**  
**06556301**

Bayer Healthcare LLC  
Diabetes Care  
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Technical Information  
1-800-348-8100

**1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING**

Product Name: Contour TS High Control

Product Number: 06556301, 1860

Date Prepared: 8/10/2008

Revision Number: 3

Recommended Use: In vitro diagnostic reagent

I-677344 C-1860

**2. COMPOSITION/INFORMATION ON INGREDIENTS**

Pursuant to United States OSHA Regulations 29 CFR Part 1910.1200, This Product Is Not Considered To Contain Hazardous Materials.

EU Classification (1999/45/EC): Not applicable

EU Risk and Safety Phrases: None

**3. HAZARDS IDENTIFICATION**

Man: None determined.

Environment: None determined.

**4. FIRST AID MEASURES**

Emergency First Aid Procedures: Call a physician immediately. Arrange for transport to the nearest ER (emergency room).

While awaiting the physician or transport to the ER:

**Inhalation:** If it occurs move patient to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.

**Ingestion:** If the patient is conscious, rinse out mouth with water and have the patient drink a glass of water or milk to dilute the material. Transport to hospital for further medical attention.

**Skin Contact:** Wash off immediately with soap and plenty of water removing all contaminated clothes and shoes. Wash contaminated clothing before re-use.



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**Eye Contact:** In case of eye contact immediately flush eyes with copious amounts of water for at least 15-20 minutes. Transport to hospital for further medical attention.

## **5. FIRE-FIGHTING MEASURES**

**Extinguishing Media:** Use whatever is required for the surrounding area.

**Special Fire Fighting Procedures:** It is always best to wear a self-contained breathing apparatus.

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

## **6. ACCIDENTAL RELEASE MEASURES**

**Steps to be taken in case material is released or spilled:** Take up with absorbent material and place in a suitable container. Wipe up area with a damp paper towel and discard.

## **7. HANDLING AND STORAGE**

Store at temperatures and conditions as indicated on the product label. Avoid contact with the eyes, skin and clothing.

## **8. EXPOSURE CONTROLS/ PERSONAL PROTECTION**

**Ventilation:** Use general room ventilation.

**Respiratory Equipment:** None required.

**Protective Gloves:** Standard laboratory latex or rubber gloves.

**Eye Protection:** Standard laboratory safety glasses recommended. Contact lenses should not be worn in the laboratory.

**Other Protective Equipment/Clothing:** Not required

## **9. PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance and odor:** Clear, red colored, aqueous solution.

**pH:** N/D

**Specific Gravity (H<sub>2</sub>O=1):** N/D

**Boiling Point (F):** N/D

**Melting Point (F):** N/A

**Vapor Pressure:** N/D



Evaporation Rate: N/D

Solubility in Water: Soluble

Flash Point (Method Used): None

Flammable Limits: LEL: Not Applicable UEL: Not Applicable

N/A = Not Applicable N/D = Not Determined

## 10. STABILITY AND REACTIVITY

Stability: Stable

Conditions to Avoid: None determined.

Substances to Avoid: Incompatible with strong acids and oxidizing agents.

Hazardous Decomposition Products: None determined.

Hazardous Polymerization: Will Not Occur

## 11. TOXICOLOGICAL INFORMATION

Chronic Effects of Overexposure: None currently known.

Carcinogen or Suspected Carcinogen: None of the components are listed as a carcinogen or suspected carcinogen.

Medical Conditions Aggravated by Exposure: None currently known.

Acute Toxicity:

Inhalation: Inhalation of mists may cause minor respiratory irritation.

Ingestion: Ingestion may cause gastrointestinal irritation, nausea and vomiting and other adverse effects.

Skin Contact: Contact may cause mild irritation, particularly on prolonged or repeated contact.

Eye Contact: May cause mild irritation.

Acute Toxicity Values: Not applicable

## 12. ECOLOGICAL INFORMATION

Ecological effects of this mixture have not been determined.

This product contains 0.03% Proclin 300 which contains 2.3% 5-Chloro-2-methyl-4-isothiazolin-3-one and 0.8% 2-Methyl-4-isothiazolin-3-one. The active ingredients have a 48 hr EC50 of 0.16 ppm in Daphnia Magna and a LC50 in Rainbow Trout of 0.19 ppm.

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**Primary Container Type:** The product container is LD Polyethylene.

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

**14. TRANSPORT INFORMATION**

**Proper Shipping Name:** Not regulated

**Technical Name:**

**UN Number:** N/A

**Hazard Class and Packaging Group:** Not regulated

**Label(s):** N/A

**Packing Instruction (Passenger Aircraft):** N/A

**Packing Instruction (Cargo Aircraft):** N/A

**Unit Volume:** 2.5 mL

**Primary Container Type:** 3 mL Plastic, LD polyethylene

**Sales Unit:** 2 Bottles / kit





**15. REGULATORY INFORMATION**

**Canadian WHMIS Classification:** Medical Devices are Exempt from WHMIS

**EU Classification (1999/45/EC):** Not applicable

**EU Risk and Safety Phrases:** None

**16. OTHER INFORMATION**

HMIS Hazard Rating			
 Health:	1	4 Severe Hazard	
 Fire:	0	3 Serious Hazard	
 Reactivity:	0	2 Moderate Hazard	
 Personal	0	1 Slight Hazard	
Protection:	B	0 Minimal Hazard	
			* An asterisk indicates significant chronic health effects

**Reason for Revision:** Revisions to section(s) 1

**Prepared by:** HES Department

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The opinions expressed herein are those of qualified experts within Bayer Corporation. We believe that the information contained herein is current as of the date of this Material Safety Data Sheet. Since the use of this information and these opinions and the conditions of use of the product are not within the control of Bayer Corporation, it is the users' obligation to assure safe use of the product.