



# MATERIAL SAFETY DATA SHEET

**PRODUCT NAME: P.I.G.  
CS09**

## **SECTION 1: PRODUCT INFORMATION**

Distributed By: Bridgepoint Systems, 542 West Confluence Ave, Salt Lake City, Utah 84123  
Company Phone Number: 801-261-1282  
Emergency Phone Number: 1-800-535-5053 (Infotrac)  
Date Prepared: 10-4-05

Hazard Rating (Zero=Insignificant 1=Slight 2=Moderate 3=High 4=Extreme)  
Fire: 3 Health:1 Reactivity: 0

## **SECTION 2: INGREDIENTS**

<u>PRINCIPLE HAZARDOUS INGREDIENTS :</u>	<u>Oral LD</u>	<u>TLV</u>	<u>% weight</u>
Diethylene glycol monoethyl ether (CAS# 111-90-2)	5500 mg/kg	N/A	30-60
Isopropyl Acetate (CAS # 108-21-4)	6750 mg/kg	250 ppm TWA	10-30
Ethylene glycol (CAS # 107-21-1)	4700 mg/kg	50 ppm C	10-30
Isopropylamine alkybenzene sulfonate (CAS# 26264-05-1)	760 mg/kg	5 ppm TWA	3-7

## **SECTION 3: PHYSICAL DATA**

Boiling Point (°F)..... 253	Specific Gravity(H <sub>2</sub> O=1)..... .829
Vapor Pressure (mmHg.)..... N/A	Percent Volatile by Volume... N/A
Vapor Density (AIR=1)..... N/A	PH (1% Solution).....N/A
Solubility in Water.....Complete	

Appearance & Odor.....Clear pale yellow liquid with fruity odor

## **SECTION 4: FIRE, EXPLOSION & REACTIVITY DATA**

**Flash Point:** 77°F

**Extinguishing Media:** Dry chemical, alcohol foam, carbon dioxide, water fog.

**Special Fire Fighting Procedures:** Cool with water spray and remove source of ignition if safe. Wear self-contained breathing apparatus..

**Unusual Fire and Explosion Hazards:** N/A

**Stability:** Stable

**Chemical Incompatibility:** Strong oxidizing agents, acids & bases

**Hazardous Decomposition or Byproducts:** May include & are not limited to oxides of carbon, oxides of sulfur and oxides of nitrogen when heated to decomposition

**Hazardous Polymerization:** N/A

**Conditions to Avoid:** None known

**SECTION 5: HEALTH HAZARD INFORMATION**

Route(s) of entry    Eyes? Yes Skin? Yes Inhalation? Yes Ingestion? Yes  
 Health Hazards:    Eyes – May cause irritation.  
                               Skin – May cause irritation.  
                               Inhalation – May cause nose, throat and respiratory tract irritation  
                               Ingestion – May cause gastrointestinal irritation and other  
                               medical problems.  
 Carcinogenicity:    NTP? No OSHA? No IARC Monograph? No

**SECTION 6: EMERGENCY AND FIRST AID PROCEDURES**

Eyes.....        Remove contact lenses and flush with water for 15 minutes. If irritation occurs, get medical attention .  
 Skin.....        Flush with water. If irritation occurs, get medical attention .  
 Inhalation..    Remove to fresh air. If irritation occurs, get medical attention .  
 Ingestion...    Do not induce vomiting. Rinse mouth with water, then drink 1 glass of water. Get medical attention. Never give anything by mouth if victim is unconscious, is rapidly losing consciousness or is convulsing.

**SECTION 7: PRECAUTIONS FOR SAFE HANDLING AND USE**

Respiratory Protection...    Not normally required if good ventilation is maintained.  
 Protective Clothing.....    Gloves made of impervious material.  
 Eye Protection.....        Safety glasses  
 Ventilation.....            General ventilation normally adequate.  
 Storage.....                Keep out of reach of children. Store in closed container, in well ventilated area, away from incompatible materials.

**SECTION 8: SPILL OR LEAK PROCEDURES AND WASTE DISPOSAL**

Use chemical absorbent material and sweep up. For large spills, contain and collect for reuse or disposal. **Prevent large spills from entering sewers or waterways. All disposals must be in accordance with all federal, state and local regulations.**

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N/A = Not applicable N/D = Not determined N/E = Not established