

# MATERIAL SAFETY DATA SHEET

HYDRASET LETTERPRESS Page 1 of 3

Date of Issue: 1<sup>st</sup> April 2012

## COMPANY DETAILS

**Supplier:** Paragon Inks Australia

**Address:** 1/14 Abbott Road  
Seven Hills NSW 2147

**Phone:** 02 9838-7855

## IDENTIFICATION

**Product Name:** Hydraset Letterpress Ink

**Other Names:**

**UN Number:** Not Applicable

**Dangerous Goods Class:** Not Applicable

**Subsidiary Risk:** Not Applicable

**Hazchem Code:** Not Applicable

**Poisons Schedule:** Not Scheduled

**Use:** Ink for letterpress printing

## PHYSICAL DESCRIPTION/PROPERTIES

**Appearance:** Pigmented paste with mild sweet odour.

**Boiling Point/  
Melting Point:** Approx. 187° C

<b>Vapour Pressure:</b>	Less than 0.1kPa @ 20° C.
<b>Flammability limits:</b>	LEL 3% UEL 7%
<b>Specific Gravity:</b>	1.0-1.3
<b>Flash Point:</b>	107° C
<b>Solubility in Water:</b>	Partly miscible with water.

## **HAZARDOUS INGREDIENTS**

<b>Chemical entity</b>	<b>CAS Number</b>	<b>Proportion</b>
Glycol Ethers		>5%

The precise formulation of this product is proprietary information. More detail will be provided to a medical practitioner or nurse in the event of an emergency.

## **HEALTH HAZARD INFORMATION**

### **HEALTH HAZARD DATA**

<b>Acute Inhalation:</b>	Unlikely in ambient conditions. At high vapour concentrations, however, or if mist of ink oils present (eg. in a fire), severe irritant.
<b>Skin Contact:</b>	Slight irritant.
<b>Ingestion:</b>	Ingestion of large quantities may lead to intense burning of the throat and may result in headaches, dizziness and nausea.
<b>Eye Contact:</b>	May irritate.

### **FIRST AID PROCEDURES**

<b>Eyes:</b>	Flush thoroughly with copious quantities of water. If irritation persists, seek medical advice.
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**Skin:** Wash affected area with soap and water.

**Ingestion:** If accidentally swallowed, seek immediate medical attention. Do not induce vomiting.

### **PRECAUTIONS FOR USE**

**Exposure Standards:** None defined.

**Engineering Controls:** Ensure adequate ventilation.

**Flammability:** Combustible.

### **SAFE HANDLING INFORMATION**

**Storage & Transport:** Keep lids on when not in use. Store away from direct heat or sunlight.

**Spills and Disposal:**

1. Do not allow entry into drains or sewers.
2. Contain with soil or sawdust.
3. Collect and seal in labelled drums.
4. Disposal: Refer to local trade waste authority.

### **FIRE/EXPLOSION HAZARD**

**Fire/Explosion Hazard:** Avoid contact with strong oxidising agents.

**Hazardous Combustion:** Carbon dioxide, carbon monoxide. Burns with thick black pungent smoke.

**Recommendations for fighting fires:** Full protective equipment, including self contained breathing apparatus is recommended. Evacuate all unprotected personnel from area. Carbon dioxide, foam or dry chemical fire extinguishers can be used. Water spray can be used to cool fire exposed containers.

The data and recommendations herein are accurate to the best of our knowledge at the time of issue, and pertain only to the product designated. The information is given in good faith but nothing herein constitutes a warranty, expressed or implied. It remains the user's responsibility to determine the suitability of the product or the data herein to the particular purpose and that use thereof complies with any statutory requirements.

