



**Manali Petrochemicals Limited.,**  
Ponneri High Road, Manali, Chennai -600 068  
Ph: 25941557/3910/1025 FAX: 25941199

Revision No. : 0

Date of issue: FEB' 2016

Sheet 1/1

## **PRODUCT DATA SHEET**

### **EMPEYOL R848**

#### **DESCRIPTION**

EMPEYOL R 848 is a rigid grade base polyol suitable for the formulation of polyol system for Rigid Polyurethane applications.

#### **SALES SPECIFICATION**

Characteristics	Unit	Specification
Appearance	----	Clear, yellow to brown, viscous liquid
Density @25°C	g/cc	1.080 – 1.150
Viscosity@25°C	cps	15000 – 20000
Colour	Gardner	9 maximum
Hydroxyl Number	mgKOH/g	400 – 420
Water	% w/w	0.50 maximum

**PACKING SIZE** : 210 / 25 kg nett.

#### **STORAGE AND HANDLING**

- EMPEYOL R848 polyol is to be stored in tightly closed containers preferably at temperatures between 20 –35 °C.
- Should wear gloves and goggles during handling.
- Shelf life : 1 year

#### **HEALTH AND SAFETY ADVICE**

EMPEYOL R848 polyol should present no unusual health problems when used in manufacturing operations where satisfactory standards of personal and industrial hygiene are maintained. Precautions should be taken to avoid exposure to the eye or prolonged contact with the skin.

---

The information in this data sheet is believed to be accurate but all recommendations are made without warranty, since the conditions of use are beyond the company's control. MPL disclaims any liability in connection with the use of the information, and does not warrant against infringement by reason of the use of any of its products in combination with other materials or in any process.

---