

## Technical Specification Document

### Section 1

#### 1.1 Identification of Substance

CHEMICAL NAME:	Mono Ethylene Glycol Substitute, MEG Mix
CHEMICAL FAMILY:	Ethylene Glycol
FORMULA:	Not Applicable (Mixture)
CAS # AND NAME:	See Section 2.1: Product Composition
SYNONYMS:	None

#### 1.2 Applications

- Heat transfer agent
- Humectant
- Chemical intermediates
- Solvent Coupler
- Unsaturated polyester resins

Our product is an ideal solvent for paints & varnishes, lacquers, resins, lubricating oil, dyes, grease & waxes; it is also used in brake fluid formulation, leather dyeing, various textile dyeing & formulations, anti-freeze coolants, rubber & cork formulations etc.

### Section 2

#### 2.1 Product Composition

Ingredient	(CAS #)	Hazard
Mono Ethylene glycol (MEG)	(CAS # 107-21-1)	Harmful if swallowed.
Diethylene Glycol (DEG)	(CAS # 111-46-6)	Harmful if swallowed.
Water	(Less than 1%)	--

## 2.2 Physical and Chemical Properties

PHYSICAL STATE	Liquid
COLOUR	Clear Colorless Liquid
ODOUR	Slight on dilution with water
MOLECULAR WEIGHT	Not applicable
BOILING POINT	196°C - 198°C
FREEZING POINT	-12.9°C *
SPECIFIC GRAVITY (20/20°C)	1.109 – 1.112
pH	6.5 – 7
VISCOSITY (@ 25°C)	13.63 Centipoises
SOLUBILITY IN WATER (% by weight)	100 % at 20 °C

*\*From literature*



## 2.3 Health Hazards

Please check the Material Safety Data Sheet before handling this product.

## Availability

Product is available in 230 Kg export quality plastic drums or 20' flexi bags. Samples are available by contacting our manufacturing unit at +91 9825040850 or sending us an email at [marketing@parasmaniindustries.com](mailto:marketing@parasmaniindustries.com).

*\*Disclaimer: The measurements mentioned in this document reflect the findings at the time of testing.*

*\*\*Customers should always verify the product samples to make sure it meets their requirements. Parasmani Industries will not be liable or responsible for how any customer uses or handles this product.*

**Parasmani Industries**  
 61&68 G.I.D.C Estate, Waghodia,  
 Dist. Baroda -391760, Gujarat, India.  
 Email: [marketing@parasmaniindustries.com](mailto:marketing@parasmaniindustries.com)