

## Technical Specification Document

### Section 1

#### 1.1 Identification of Substance

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

#### 1.2 Applications

This product is used as an important constituent in the manufacturing process of various unsaturated polyester resins, polyurethanes, and plasticizers. It is a solvent for nitrocellulose, resins, dyes, oils, and other organic compounds. It is a humectant for tobacco, cork, printing ink, and glue. It is also a component in brake fluid, lubricants, wallpaper strippers, artificial fog solutions, and heating/cooking fuel. This product is also mixed with mono ethylene glycol in smaller proportions for preparing antifreeze.

### Section 2

#### 2.1 Product Composition

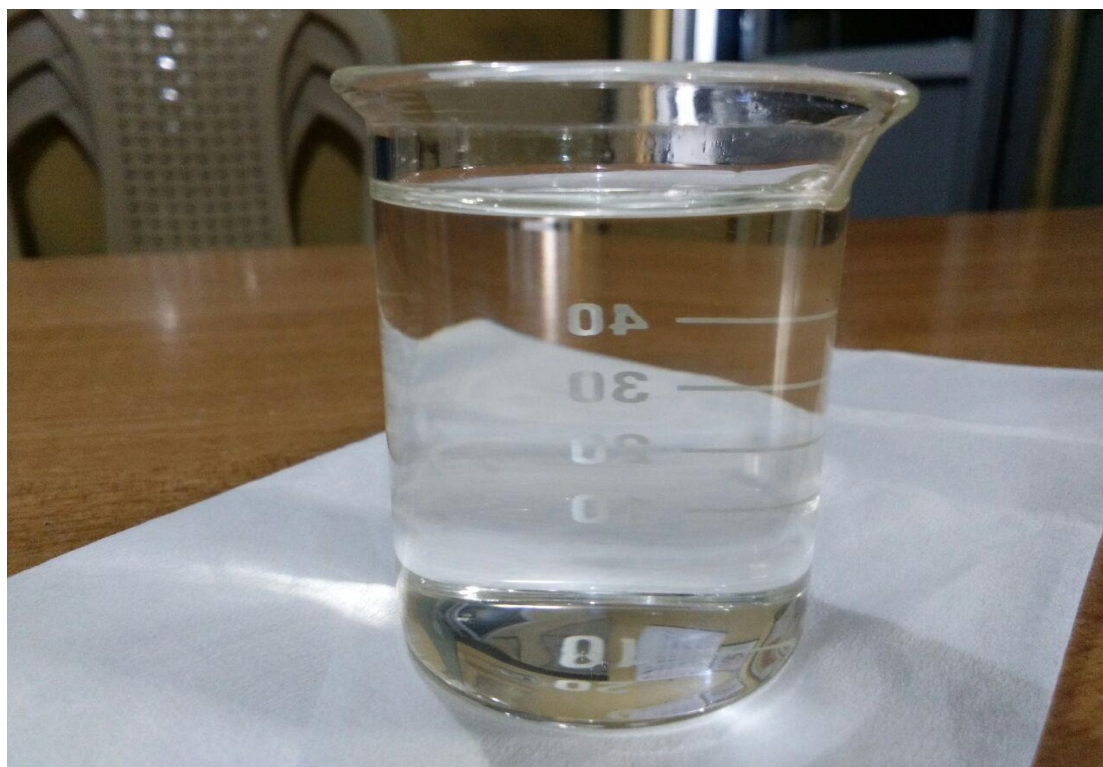
Ingredient	(CAS #)	Hazard
Diethylene Glycol (DEG)	(CAS # 111-46-6)	Harmful if swallowed.
Mono Ethylene glycol (MEG)	(CAS # 107-21-1)	Harmful if swallowed.
Water	(Less than 0.90%)	--

#### Parasmani Industries

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## 2.2 Physical and Chemical Properties

PHYSICAL STATE	Liquid
COLOUR	Clear
ODOUR	Odorless
MOLECULAR WEIGHT	Not applicable
BOILING POINT	225°C - 232°C
FREEZING POINT	Not Available
SPECIFIC GRAVITY (20/20°C)	1.112 – 1.115
pH	6 – 7
VISCOSITY (@ 25°C)	Not Available



## 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.*

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