



شرکت پتروشیمی شازند
(سهامی عام)

DEG

پتروشیمی شازند اراک

DIETHYLENEGLYCOL obtained from the reaction of ethylene oxide and MEG. It is a clear, transparent and odorless liquid that can be mixed with water in any proportion.

Storage conditions:

Under nitrogen blanket and at ambient temperature.

Packing:

Bulk or in 220 Lit (net: 230 Kg) new drums, each 4 drums strapped on a pallet.

Specification

Characteristic	Test Method	Unit	Value
PURITY	ASTM E - 202	WT.%	99.8 MIN
MONOETHYLENE GLYCOL	ASTM E - 202	WT.%	0.05 MAX.
TRIETHYLENE GLYCO	ASTM E - 202	WT.%	0.05 MAX.
WATER CONTENT	ASTM E - 202	WT.%	0.05 MAX
ACIDITY AS ACETIC ACID	ASTM D - 1613	PPM	50 MAX
ASH CONTENT	ASTM D - 254/A	PPM	50 MAX
SP. GR. (20/20 °C)	ASTM D-891	-	1.1175 - 1.1195
COLOR	ASTM D - 1209	Pt - Co	10 MAX
DISTILLATION @ 760MM-Hg			
IBP	ASTM D - 1078	°C	242 MIN
DP	ASTM D - 1078	°C	250 MAX