

Monoethylene Glycol

Formula:

$C_2H_6O_2$

HS code:

29053100

Types:

Virgin & Recycle



Applications:

Antifreeze, polyesters, polyester fibers and resins, film, gas industry to remove water vapor, water based adhesives, latex paint, electrolytic capacitors, paper and leather, tiles industries.

Packaging:

- Drum, IBC, Flexible tanks, Steel tank
- Drum: 220kg,
- IBC: 1000kg,
- Tanks: 25-23 kg

Transportation:

- 4 drums in one Pallet and 18 Pallets on a lorry or container
- Totally max 25 MT with a Tank lorry



Monoethylene Glycol(MEG)

No.	PARAMETER	TEST METHOD	LIMIT
1	Appearance	Visual Inspection	Colorless, Clear liquid
2	Purity, %wt	ASTM E202	Min. 99
3	Diethylene Glycol, %wt	ASTM E202	Max. 0.08
4	Triethylene Glycol, %wt	ASTM E202	Max. 0.08
5	Water, %wt	ASTM E203	Max. 0.05
6	Acidity as Acetic Acid, ppm wt	ASTM D1613	Max. 10
7	SP.Gr., at 20/20 °C	ASTM D891	1.1151- 1.1156
8	Color, pt-co	ASTM D1209	Max. 5
9	Distillation range at 760mmHg, 5%-95% vol I.B.P C° D.P C	ASTM D 1078 ASTM D 1078	Min. 196 Max.199