



## TECHNICAL DATA SHEET FOR ETHYL SWASSOLVE (SWASSOLVE)

**Product Code Name** : SWASSOLVE.

**Chemical Name** : Ethylene Glycol Mono Ethyl Ether.

**Chemical Formula** : HOCH<sub>2</sub>CH<sub>2</sub>OC<sub>2</sub>H<sub>5</sub>

**C.A.S. No.** : 110-80-5.

ITEM No.	Parameters	Specification Limits
<b>Chemical Properties :</b>		
1	Appearance	Clear liquid
2	Colour	Colourless
3	Specific gravity @20°C kg/l.	0.928 to 0.931
4	Water content %by wt.	0.20 Max.
5	Acidity % by w/w (as acetic acid)	0.05 Max.
6	Distillation Range IBP, °C Min. DP, °C	132 Min. 138 Max.
7	Purity by Gas Chromatography	99.0 %Min.
<b>Physical Properties:</b>		
8	Molecular Weight	89
9	Relative density @ 20°C	----
10	Flash Point	48.9°C
11	Pour Point	-61°C
12	Solubility in water	soluble