

**MONO ETHYLENE GLOCOL
SPECIFICATION**

TEST	LIMITS	METHOD	UNIT	RESULTS
Waterby KF	0.00-0.04	ASTM E1064-08	WTP	0.04
Colour	0-0.5	ASTM E5386-05	PTCO	3
Appearance	---	1B-11A-0.8		Clear
Mon ethylene Glycol	99.9-100.0	ASTM E2409-08	WTP	99.9
Di-ethylene Glycol	0.00-0.04	ASTM E2409-08	WTP	0.02
Acidity as Acetic Acid	0.0000-0.0020	ASTM D1613-06	WTP	0.0006
UV Transmittance for MEG				
@220nm	80.0-100.0	ASTM E2193-08	% T	88.2
@250nm	90.0-100.0	ASTM E2193-08	% T	95.9
@275nm	94.0-100.0	ASTM E2193-08	% T	97.2
@350nm	98.0-100.0	ASTM E2193-08	% T	99.2
Chloride	0.0-0.2	ASTM E2469-08a	PPM	0.0
Iron	0.00-0.05	ASTM E1615-08	PPM	0.01

Note :-

1. The tests have been performed in accordance with the latest issues of the relevant test method unless otherwise stated.
2. Precision parameters applied in determination of above results. Also refer to ASTM D3244-90a, IP367 and Appendix E of IP Standard Methods for analysis and testing for utilization of test data to determine conformance with specifications.
3. The report shall not be reproduced except in full, without the written approval of the laboratory.