



Pentagon Chemicals

No.7, Thiruverkadu Main Road, Near Ambattur Industrial Estate,
Ayappakkam, Chennai-600 077 Tamilnadu State-South India
Ph No.91-044-26820071 Cell No.9444007960

E-mail: contact@pentagonchemical.com

Website: www.pentagonchemical.com

-TEST REPORT-

PRODUCT : MONO ETHYLENE GLYCOL (MEG)

Appearance	: Colourless Syrupy liquid
Odour	: Odorless
Solubility in water	: Miscible
Relative Density (H ₂ O=1) @ 20°C	: 1.1
Boiling Point °C	: 196 - 199 °C
Melting Point °C	: -13 °C
Relative Vapour Density (Air=1)	: 2.1
Flash point °C	: 111 °C (Closed cup)
Auto ignition °C	: 400 - 413°C
Vapour pressure (hPa) @ 20 °C	: 0.079
Explosive limits in air % by volume	: Not explosive
Ph	: NA
Viscosity mPa @25 °C	: NA
Pour point	: NA
Evaporation rate (water=1)	: NA
Octanol/water partition coefficient log K _{ow}	: -1.93
% volatile	: NA
Origion	: Indian /RI

For PENTAGON CHEMICALS

L. Deiveegan

Authorized Signatory

