

CLARIFICATION NO.3
TENDER NO. PROC/LF/PT/P&P/QP-17650/19
LEAN RICH GLYCOL HEAT EXCHANGER

FLUID COMPOSITION

Glycol used is : TRIETHYLENE GLYCOL (T.E.G)

Chemical Formula: $C_6H_{14}O_4$

CAS Number: 112-27-6

Physical State: Liquid

Appearance: Clear to Yellow Liquid

Boiling Point: 288 deg C

Flash Point COC: 168 deg C

Freezing Point: -7 deg C

PH: 7

Molecular Weight: 150.17

Specific Gravity, 20/20 deg C: 1.13|

Vapor Pressure, 20 deg: <0.1

Viscosity, CSt, 20 deg C: 43

Further to that,

Rich Glycol (T.E.G) termed as: The Glycol with absorbed moisture after contacting with natural gas in contacting tower.

Lean Glycol (T.E.G) termed as : Fresh Glycol charged / regenerated via reboiler- stripping system.

Rest of the information as delivered earlier (*Rich/Lean Glycol (T.E.G) streams*) remains the same.