

Compressor Technologies

Information required for Hydrocarbon Lubricant Recommendation

Compressor Brand and Model:	
Compressor Type: (reciprocating, screw, scroll, centrifugal, etc)	
Compressor Serial Number:	
Ambient Temperature:	
Place of installation, site elevation:	
Compressor Suction Temperature:	
Compressor Suction Pressure:	
Compressor Discharge Temperature:	
Compressor Discharge Pressure:	
Oil Injection Temperature:	
Sump pressure: For reciprocating compressor	

Complete Gas Analysis, mole %

Methane:	
Ethane:	
Propane:	
Iso-Butane:	
N-Butane:	
Iso-Pentane:	
N-Pentane:	
Hexanes:	
C ₇ +	
CO ₂ :	
H ₂ S:	
Nitrogen:	
Oxygen:	
Helium:	
Hydrogen:	
Water Vapor:	
Others:	

Type of Service (Gas Gathering, Injection, Gas Lift, Vapor Recovery, Landfill, etc), system features, gas and lubricant filtering system, equipment at gas inlet (separators, dryers, etc.):

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Lubrication system description (united, independent, "once through", etc.), lubricant in use (if system is not new),

**experienced problems (foaming, excessive dilution, high
carry over, color change, etc.):**

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If any help needed with form filling then please
call: +372 6026542 or email: service@cptec.com