

Complete this form online

Contact Details

Company name:	
Contact Info:	

Compressor Information

Compressor Manufacturer.	
Compressor Model No	
Compressor Serial No.	
Type of Compressor (piston, screw, etc)	
Current oil in use (if applicable)	
Oil volume (liters)	
Current hours on oil (if applicable)	

Gas Composition

(Indicate %mol or %vol, or provide gas composition report)

Methane (CH ₄)		Carbon monoxide (CO)	
Ethane (C ₂ H ₆)		Hydrogen (H ₂)	
Ethylene (C ₂ H ₄)		Helium (He)	
Propane (C ₃ H ₈)		Neon (Ne)	
Propylene (C ₃ H ₆)		Argon (Ar)	
n-Butane (n-C ₄ H ₁₀)		Water vapor (H ₂ O)	
Isobutane (i-C ₄ H ₁₀)		Ammonia (NH ₃)	
n-Pentane (n-C ₅ H ₁₂)		Hydrogen Sulfide (H ₂ S)	
Isopentane (i-C ₅ H ₁₂)		Hydrogen chloride (HCl)	
Hexane (C ₆ H ₁₄)		Methyl chloride	
Heptane (C ₇ H ₁₆)		Other:	
Nitrogen (N ₂)		Other:	
Oxygen (O ₂)		Other:	
Carbon dioxide (CO ₂)		Other:	



Operating Conditions

(indicate multiple stages if applicable)

Suction Temperature (°C)	
Suction Pressure (bar)	
Discharge Temperature (°C)	
Discharge Pressure (bar)	
Oil Injection Temperature (°C)	
Oil Sump Temperature (°C)	
Oil Sump Pressure (if relevant) (bar)	
Ambient Temperatures (°C, MAX/MIN)	
Minimum viscosity required (cSt)	
Maximum viscosity limit (cSt)	

Compressor application, specific lubricant requirements, current lubricant in use, catalyst concerns and any operating issues (if relevant):Send the completed form to support@nextlubricants.com