



THOMSON - GORDON LTD

THOMSON-GORDON LIMITED

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THORLUBE

3203-GR

4603-GR

SUPER PREMIUM SYNTHETIC
COMPRESSOR LUBRICANTS

THORLUBE SERIES 3

THORLUBE SERIES 3 compressor lubricants are 100% synthetic non-glycol replacement fluids for polyglycols. Polyglycols (also called PAG's or polyalkylene glycols) are supplied as OEM compressor fluids in many compressors.

THORLUBE SERIES 3 have good biodegradability and are environmentally neutral. They also exhibit much better oxidation and thermal stability, longer fluid life, and mix perfectly with polyglycols. This ability to mix with PAG's means flushing of compressors is not necessary to change to THORLUBE SERIES 3. This provides the added benefit of allowing topping off of compressors containing polyglycol fluids until scheduled change intervals.

- Outstanding Oxidation Stability
- Very High Viscosity Index
- High Flash & Auto-Ignition Points
- Very Low Volatility
- Extremely High Film Strength
- Excellent Coolant Properties
- Very Long Life Fluid
- Non-Hazardous / Non-Toxic
- Energy Savings
- Carbon and Varnish Control
- Reduced Maintenance Costs
- Reduced Downtime
- Excellent Materials Compatibility
- Reduced Lubricant Consumption
- Excellent Rust & Corrosion Control
- Very Good Separation from Water

Typical Properties

Lubricant Designation	3203-GR	4603-GR
Viscosity Index	134	130
Viscosity cSt @ 40 °C	33	45
Viscosity cSt @ 100 °C	6.1	7.4
Viscosity SUS @ 100 °F	155	209.6
Viscosity SUS @ 212 °F	46.2	50.4
Flash Point °F	470	489
Auto-Ignition Point °F	740	750
Pour Point °F	-40	-36
Four Ball, 40 Kg, 1200 RPM, 167°F		
1 Hr, Scar Dia mm	.41	.41
Four Ball Weld Point, Kg	100	100
Copper Corrosion, 24 Hr	1a	1a
Demulsibility, 130 °F, 30 min	40/38/2	40/38/2