

CHEMLUBE[®] 5103

SYNTHETIC COMPRESSOR/AIR BRAKE LUBRICANT

Applications:

Chemlube 5103 is formulated from premium synthetic base oils and was developed for use in compressor / air brake systems. Chemlube 5103 has been tested and approved by Knorr-Bremse AG (Knorr Brake Corporation).

Typical Industrial Applications:

- Compressor / Air Brake Systems

Performance Benefits:

- Long life, low evaporation rate
- Excellent oxidation stability
- Fortified for anti-wear
- Minimal deposit formation
- Wide temperature range
- Approved by Knorr Brake

TYPICAL PROPERTIES	TEST METHOD	Chemlube 5103
ISO Grade	ASTM D2422	68
SAE Grade	SAE J300	10W-30
Viscosity @ 40°C,cSt	ASTM D445	57.2
Viscosity @ 100°C,cSt	ASTM D445	10.8
Viscosity Index	ASTM D2270	184
Flash Point, °C/°F	ASTM D92	245/473
Pour Point, °C/°F	ASTM D97	-55/-66
Auto Ignition Temperature, °F	ASTM E659	407/765
Evaporation, %	ASTM D972	0.3
Total Acid Number, mg KOH/gm	ASTM D664	0.1
Specific Gravity	ASTM D1298	0.91

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HEALTH & SAFETY

To obtain an MSDS on this or any other Ultrachem product, please contact your representative.

TECHNICAL SUPPORT

To learn more about Ultrachem products and applications please contact us at info@ultracheminc.com



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