

CHEMLUBE® SAE 30 and SAE 40 DIESTER-BASED MOTOR OIL

Applications:

Chemlube SAE 30 and Chemlube SAE 40 are premium fully synthetic motor oils formulated from premium diester base oils. These high quality motor oils have the ability to 'wet' metal surfaces because of the polar characteristics of the premium diester and has a natural detergency to eliminate varnishing and sludge build-up.

Performance Benefits:

- Longer engine life based on higher film strength when compared to conventional petroleum oil
- Easy starting at cold temperatures
- High viscosity index
- Low pour point
- High temperature range
- Reduced drain intervals including less disposal cost
- Meets or exceeds the requirements of API SL

TYPICAL PROPERTIES	TEST METHOD	Chemlube SAE 30	Chemlube SAE 40
SAE Grade	SAE J-300	30	40
Viscosity @ 100°C, cSt	ASTM D445	11.3	13.0
Viscosity @ 40°C, cSt	ASTM D445	61.1	153
Viscosity Index	ASTM D2270	179	75
Flash Point, °C/°F	ASTM D92	232/450	235/455
Pour Point, °C/°F	ASTM D97	-51/-60	-40/-40
Weight %			
Sulfur	---	0.90	0.90
Phosphorous		0.13	0.13
Zinc		0.14	0.14
Calcium		0.15	0.15
Nitrogen		0.04	0.04
Magnesium		0.04	0.04
Lbs./Gal.	---	7.76	7.65
Specific Gravity	ASTM D1298	0.92	0.92

4/12

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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