

ANDEROL PRODUCT DATA SHEET

ANDEROL® 1613

Synthetic Gas Engine Lubricant, SAE 40

GENERAL INFORMATION

ANDEROL 1613 lubricant is ash and anti-wear containing and is designed for use in four-cycle gas engines. This heavy-duty gas engine is formulated with synthetic base stocks combined with a dispersant having excellent high-temperature stability and anti-friction additives that will contribute to improved fuel economy and greater engine life.

Note: ANDEROL 1613 is currently produced on an “on-demand” basis. Please consult us for minimum batch sizes, packages and availability information.

TYPICAL PROPERTIES:

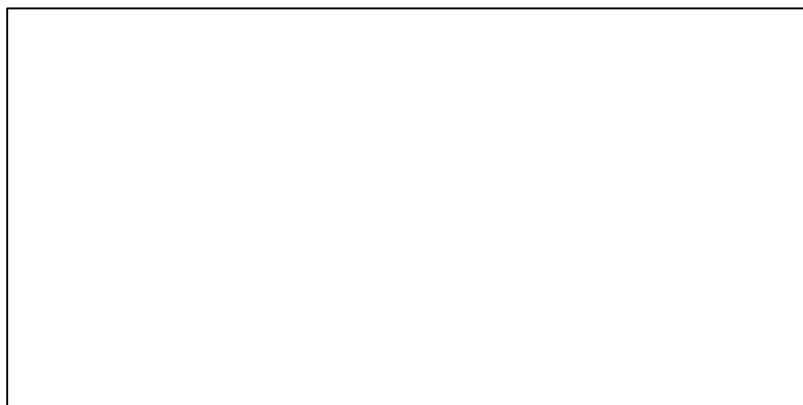
PROPERTY	TEST METHOD	RESULT
SAE Grade	SAE J-300	40
Viscosity, 100°F, SUS	ASTM D-445	865.1
Viscosity, 210°F, SUS	“	76.3
Viscosity, 40°C, cSt	“	162.3
Viscosity, 100°C, cSt	“	14.16
Viscosity Index	ASTM D-2270	82
Flash Point, °C (°F)	ASTM D-92	248 (480)
Fire Point, °C (°F)	“	285 (545)
Autoignition Temperature °C (°F)	ASTM E-659	427 (800)
Four Ball Wear, 1200 rpm, 75°C, 40 kg, 1 hr, mm	ASTM D-2266	0.40
Copper Corrosion, 24 hrs, 99°C	ASTM D-130	1b
Foaming – Sequence I, II, and III	ASTM D-892	nil
Evaporation, 22 hrs, 99°C	ASTM D-972	0.5
Conradson Carbon Residue, %	ASTM D-189	0.2
Total Acid Number	ASTM D-974	1.0
Total Base Number	“	6.0
Sulfated Ash, %	ASTM D-8874	0.90
Specific Gravity, 25°C	ASTM D-1298	0.98

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For more information please refer to the relevant Material Safety Data Sheet accompanying each product.

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ANDEROL®
Specialty Lubricants

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