

Warren® GEO Ashless Oil

Warren GEO Ashless Oils are gas engine oils formulated for the lubrication of the crankcase and power compressor cylinders naturally aspired and turbocharged 2-cycle and light duty 4-cycle gas fueled engines that require ashless engine oil.

Warren GEO Ashless Oils are formulated with bright stock free, high quality hydrocracked base stocks, combined with ashless dispersants, wear and oxidation inhibitors. These oils meet the performance requirements of Dresser-Rand Categories I and II, Ajax, Clark, Cooper-Bessemer, and Fairbanks-Morse for two-cycle naturally aspired and turbocharged engines requiring ashless oil.

Typical Characteristics:

Warren GEO Ashless Oils

SAE Viscosity	30	40	15W-40
@40 °C, cSt	98.5	119.4	120.6
@100 °C, cSt	11.4	12.9	15.3
Viscosity Index	103	101	132
API Gravity	28.6	28.3	29.0
Sp. Gravity	0.8838	0.8855	0.8816
Flash, COC, °C (°F)	252 (485)	254 (490)	232 (450)
Pour Pt., °C (°F)	-30 (-22)	-30 (-22)	-30 (-22)
Sulfated Ash	< 0.01	< 0.01	< 0.01
Phosphorus, ppm	700	700	700
Zinc, ppm	380	380	380
Bulk Product Code #	512500	514500	513500



Warren Oil Company, LLC