



HD Mono-Grade ENGINE OIL

Premium Quality Gasoline Engine Oils
Meets or Exceeds OEM Requirements, ILSAC GF-5 API Service SN



PCMO

REV: 06.21.2018



DESCRIPTION

Xtreme™ Heavy Duty SAE Mono-grade Engine Oils are exceptionally versatile premium quality straight grade crankcase oils for gasoline engines. Manufactured from selected premium, high viscosity index base stocks and formulated for outstanding performance in severe service and under varying operating conditions.

BENEFITS

- ❑ Provide antiwear, rust, and corrosion protection
- ❑ Resists oxidation, sludge, and varnish deposits
- ❑ Protects against friction and wear
- ❑ Prevents foaming
- ❑ Maintains low temperature fluidity while providing high temperature lubrication with reduced volatility
- ❑ Mono-grade viscosity stays in grade throughout their useful service life

APPLICATION

- Recommended for gasoline engines in automotive and industrial applications where straight grades oils are preferred, including cars, trucks, industrial engines, lawn and garden engines, pump engines and farm tractors.

PERFORMANCE

Performance Levels

- API License 0397 - SN
- API Service Level - SM, SL, SJ, SH

TYPICAL PROPERTIES	METHOD	20	30	40
Color, ASTM	D-1500	L 2.5	L 3.0	L 3.5
API Gravity	D-4052	30.5	30.4	27.8
Specific Gravity	D-1298	0.8735	0.8740	0.8883
Viscosity, cSt at 40°C	D-445	60.0	84.3	133.7
Viscosity, cSt at 100°C	D-445	8.3	10.3	13.9
Viscosity Index	D-2270	108	104	101
Flash Point, COC °C (°F)	D-92	215 (419)	222 (432)	240 (464)
Pour Point, °C (°F)	D-97	-28 (-18)	-25 (-13)	-24 (-11)
ML Reference No.		591699	571268	571276



NOTE:

The information on this Product Data Sheet is believed to be accurate and is typical of current production. Specifications are subject to change without notice. For additional qualifications, please contact Martin Technical Service Department.

This engine oil's service level is in accordance with the latest version of SAE J300 Engine Oil Viscosity Classification and SAE J183 Engine Oil Performance and Engine Service Classification.

Health And Safety Information See separate Safety Data Sheets available on request.

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