

Product Information



Universal Extra Heavy Duty Mono-grade Engine Oils

Gasoline & Diesel Engine Oils For Heavy Duty Applications
Farm, Fleet, Off-Road Straight Grade Engine Oils
API CF, CF-2 / SI Ratings

DESCRIPTION

Xtreme® Mono-grade Universal Engine Oils are exceptionally versatile, premium quality crankcase lubricants giving out-standing performance in both diesel and gasoline engines in severe service and various operating conditions. Formulated using state-of-the-art additives and Group II base oils to meet current API and OEM requirements for volatility and oxidation resistance. Meets API level CF, CF-2 requirements for use in both four stroke cycle and two stroke cycle diesel engines used in farm, logging and construction equipment plus over the road trucking and commercial bus applications. Meets OEM specifications for both diesel and gasoline engines where API CF, CE, CD oils are recommended.

OEM approved additive system offers maximum engine protection under widely varying operating conditions. These oils will stay in grade throughout their normal service life.

APPLICATION

- Over-the-road fleets
- Municipal service and school district bus fleets
- Automobiles, light and medium duty trucks with diesel or gasoline engines
- Stationary engines powering pumps, generators and drilling rigs
- Construction and farm equipment such as tractors, dozers, front end loaders, excavators
- Logging equipment such as skidders, feller bunchers, harvesters, loaders

BENEFITS

- Full film lubrication at operating temperatures
- Outstanding high temperature wear protection in hot environments
- Outstanding soot control for new egr engines
- Exceptional engine cleanliness
- Outstanding anti-wear, oxidation control and friction control

PERFORMANCE LEVELS

API	CF, CF-2, CE, CD / SL
Mack	EO-K/2, EO-K (20 & 30)
Cummins	CES 20078, 20076, 20071
Detroit Diesel	Series 53,71,92 (30,40,50)
Mil-L-2104F, 46152E	10,20,30,40,50
Allison C-4, C-3	10, 30
Caterpillar TO-2	10, 30

TYPICAL PROPERTIES

	METHOD	10	20	30	40	50
Specific Gravity	D 1298	0.870	0.882	0.883	0.887	0.894
Viscosity cSt @ 100°C	D 445	5.9	8.4	9.9	15.0	19.1
Ash, % Sulphated	D 874	<1.0	<1.0	<1.0	<1.0	<1.0
TBN	D 2896	8.2	8.2	8.2	8.2	8.2
Pour Point °C	D 97	-26	-27	-23	-29	-12
Flash Point, COC °C	D 92	216	220	232	256	260

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.

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



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