



Product No: 586558

Fleet Universal Oil

Farm, Fleet, Off-Road, All-Purpose Engine Oil; API CJ-4, CI-4 Plus, CH-4
CH/SN Rating

Description

Xtreme™ Fleet Universal Engine Oil is formulated using state-of-the-art additive technology and premium conventional base oils to provide an exceptional fleet engine oil for over-the-road, agricultural, logging and industrial engines. This product is approved by all major OEM engine manufacturers and provides a significant performance upgrade over all previous API categories.

Xtreme Fleet Universal Engine Oil offer significant improvements in deposit control, ability to stay in grade over long periods, resistance to high temperature oxidation and engine wear protection when compared to former API service CI-4 and CI-4 Plus oils. Premium synthetic base oils offer enhanced low temperature properties.

Application

- Over-the-road fleets including fleets with latest EGR and DPF engines
- 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

- Outstanding soot control for new EGR engines
- Exceptional engine cleanliness
- Outstanding anti-wear, oxidation control, and friction control
- Compatible with virtually all current diesel fuels



Martin Lubricants - A Division of Martin Operating Partnership L.P.
Smackover, AR 71762 • USA Phone 800-864-6275 • www.MartinLubricants.com



Product No: 586558

PERFORMANCE RATING

API	CJ-4, CI-4 Plus, CI-4, CH-4, CG-4, CF-4, CF
API Gasoline	Sn, SM, SI, SJ, SH
ACEA	E7
Allison	C-4
Caterpillar	ECF-1A, ECF-2, ECF-3
European	MAN 3275, EMA DHD-1, MB 228.3

TYPICAL PROPERTIES

	Method	15W-40
Specific Gravity @15.6C	D-1298	0.8692
Viscosity, cSt at 40°C	D-445	97.3
Viscosity, cSt at 100°C	D-445	14.3
Viscosity Index	D-2270	151
MRV-TP1 Pumping Viscosity	D-2983	22324 @-25°C
Cold Crank Simulation	D-5293	3923 @-20°C
Ash, % Sulphated	D-874	1.0 max
TBN	D-2896	9.5
Pour Point, °C (°F)	D-97	-44 (-47)
Flash Point, COC °C (°F)	D-92	220 (428)
NOACK Volatility, wt%	D-5800	12.5

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.

Xtreme™ and **Martin Lubricants™** are trademarks of Martin Lubricants. All other marks are property of their respective owners.



Martin Lubricants - A Division of Martin Operating Partnership L.P.
Smackover, AR 71762 • USA Phone 800-864-6275 • www.MartinLubricants.com

Product Data Sheet - Revised 8/2015