



PURAMAX Fleet Motor Oil

PURAMAX Fleet Motor Oil is recommended for use in mixed fleets operating under severe service and subjected to a wide range of conditions. It is designed for use in diesel and gasoline engines in automotive, heavy-duty trucking, construction, marine, mining and farm applications.

Manufactured using premium base oils and a high-performance additive system that includes dispersants, detergents, oxidation and corrosion inhibitor, anti-wear and anti-foam agents. These characteristics provide ongoing engine cleanliness, outstanding soot control, superior wear protection and extended engine life.

APPLICATIONS

- Diesel and gasoline engines
- Hydraulic systems and hydrostatic transmissions for Caterpillar and other off-highway heavy equipment when a premium product is desired (SAE 10)
- Powershift transmissions for Caterpillar TO-2 or Allison C-4 performance level (SAE 30)

FEATURES AND BENEFITS

- Superior wear protection
- Protection from varnish deposits and sludge formation
- Excellent rust and bearing corrosion protection
- Resistance to foaming
- Low ash content to minimize deposits and keep intake ports clean

RECOMMENDED PERFORMANCE SPECIFICATIONS

- API Service Categories: CF-2, CF, SJ – comply with obsolete API classification CD, CD-II, CE
- Detroit Diesel Type 1 & 2
- Allison Type C-3, C-4 Fluid (SAE 10, 30)
- Caterpillar TO-2 Fluid
- Man 270
- MIL-PRF-2104G (SAE 10, 30, 40), MIL-L-2104B, MIL-L-46152D

PURAMAX Fleet Motor Oil Typical Characteristics

SAE Grade	10	30	40	50
API Gravity	27.9	26.5	25.5	24.9
Flash Point, (COC) °F	400	435	450	465
Pour Point, °F	-25	-5	0	5
Viscosity cSt @ 40°C	42	114	155	233
Viscosity cSt @ 100°C	6.5	11.8	15.1	18.7
Viscosity Index	90	90	90	90
Sulfated Ash, wt %	<1.0	<1.0	<1.0	<1.0
Total Base Number	>7.5	>7.5	>7.5	>7.5

Minor variations in test data are to be expected in normal manufacturing