



XLO Heavy Duty Fleet 50 Engine Oil

(September 2021 edition)

AMALIE XLO Heavy Duty Fleet 50 Engine Oil is a mineral based mono-grade diesel engine oil that providing excellent protection for engines and machinery that require a CF or CF-2/SL API rated oil. It exhibits good resistance to oxidation; preventing the formation of deposits and varnishes. Detergent, dispersant and anti-wear properties keep the engine clean and enable effective control of soot, sludge and piston deposits.

AMALIE XLO Heavy Duty Fleet 50 Engine Oil may be used in both Turbo and non-turbocharged older engines. They offer excellent rust and corrosion protection and promotes engine durability. It is recommended for 2-stroke diesel engines as well as heavy equipment used for mining and quarrying operations. **AMALIE XLO Heavy Duty Fleet 50 Engine Oil** may be used in transmissions and hydraulic applications where the use of a mono-grade engine oil is recommended.

Benefits

- Shear Stable Mono-Grade Oil
- Good Sludge and Soot Control
- Protection for Metal Components from Rust, Corrosion, and Wear
- Superior Oxidation Stability
- High TBN

Typical Physical and Chemical Properties

Viscosity Grade.....	50
Kinematic Viscosity @100°C, cSt.....	18.5
Kinematic Viscosity @40°C, cSt.....	190
Viscosity Index.....	105
Flash Point, °C (°F).....	250 (482)
Pour Point, °C (°F).....	-18 (-0.4)
Density, S.G.....	0.89
TBN, mgKOH/g.....	10.0

Typical values are listed. Variations not affecting the performance of this fluid may occur during production; however, these variations will not fall outside of set specification parameters.

Approvals and Recommendations

AMALIE XLO Heavy Duty Fleet 50 Engine Oil may be used where an API CF or CF-2/SL product is recommended including Detroit Diesel Series 53, 71, and 92 engines.

Health and Safety

Safety Data Sheets (SDS) are available from your AMALIE sales representative.