

# TECHNICAL DATA SHEET

# XLO Heavy Duty Fleet 30 Engine Oil

(July 2021 edition)

AMALIE XLO Heavy Duty Fleet 30 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 30 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 30 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	30
Kinematic Viscosity @100°C, cSt	11.4
Kinematic Viscosity @40°C, cSt	105
Viscosity Index	100
Flash Point, °C (°F)	230(446)
Pour Point, °C (°F)	21(-5.8)
Density, S.G	0.881
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 30 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.