

Description

elin CDO 50 is a high-performance 50 BN SAE 50 cylinder lubricant particularly intended for lubricating the cylinders of the latest generation crosshead engines using low sulphur fuel (**from 1,0 to 2,0 wt% sulphur**).

elin CDO 50 is blended from highly refined, paraffinic base oils and carefully selected additives to provide superior ring and liner wear protection and excellent piston cleanliness in crosshead engines.

Main Performance Features

1. Wear Protection
2. Detergent/Dispersant Properties
3. Excellent Lubrication Properties
4. Storage Stability
5. Fully compatible with all the mineral cylinder oils.

Typical uses

elin CDO 50 is recommended for the cylinder lubrication of all crosshead marine diesel engines continuously using low sulphur fuel and operating at high specific power outputs and high thermal loads.

Oil feed rates:

Follow the engine manufacturers recommended cylinder oil feed rates as the minimum and also take into consideration the fuel oil sulphur content level

(*) Typical Characteristics

SAE	50
Density at 15°C , Kg/l	0,930
Kin. Viscosity at 100°C, cSt	21,0
Kin. Viscosity at 40°C, cSt	247
Flash point (C.O.C.), °C	235
Pour Point, °C	-9
Base Number, mg KOH/g	50
Sulphated ash, mass %	6,0

(*) (The above figures are typical of those obtained within normal production tolerances, and do not constitute a specification)

