

### Description

**elin CDO 55** is a high-performance 55 BN SAE 50 cylinder lubricant particularly intended for lubricating the cylinders of the latest generation crosshead engines using low sulphur fuel (**from 1,5 to 2,5 wt% sulphur**).

**elin CDO 55** 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 55** is recommended for the cylinder lubrication of all crosshead marine diesel engines continuously using medium to high 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	55
Sulphated ash, mass %	6,5

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

