

## CILMAR 70

## **Characteristics:**

Marine diesel cylinder oils, with a wide margin of safety. Designed for the lubrication of all types of low-speed crosshead diesel engines.

## **Uses:**

It offers comprehensive protection under demanding conditions. This complete line covers all operational requirements.

CILMAR 70 (SAE 50, BN 70) is the most widely used lubricant in engines operating with intermediate or heavy fuel with high level of sulfur.

| Physical-Chemical Properties | Test Method |        |          | Typical<br>Numbers |
|------------------------------|-------------|--------|----------|--------------------|
|                              | COVENIN     | ASTM   | Units    | HR 70              |
|                              |             |        |          | SAE 50             |
| Viscosity @ 100° C           | 424         | D 445  | CSt      | 19.5               |
| Pour point                   | 877         | D 97   | ° C      | -9                 |
| Flash point (Open cup)       | 372         | D 92   | ° C      | 250                |
| Relative Density             | 1143        | D 1298 | Adm      | 0.926              |
| Basic number                 | 2426        | D 2896 | mg KOH/g | 70                 |
| Color and visual appearance  | -           | -      | Adm      | Dark Brown         |

Presentation: 208 lt Drums, Bulk