

## LUBRICANTS FOR INDUSTRY AND MARINE

# CEPSA RODAJE Y PROTECCIÓN SAE 30

### DESCRIPTION

A lubricating mineral oil with lubrication and protective properties recommended for industrial and marine applications.

#### PRODUCT APPLICATION

- High detergent/dispersant power. It maintains contaminants in suspension, thus preventing deposits from forming.
- Protection against rust, corrosion and oxidation. It keeps all internal parts of the engine optimally protected during long periods of inactivity.
- High wear resistance. Effective protection in service conditions of pistons, sleeves, cams, rings, valves and other parts.

#### PRODUCT PERFORMANCE

- Specially designed for supercharged diesel engines that must go through long periods of time without operation or in storage, or that need to provide intermittent service for a long period of time.
- It can be used as oil at a normal operating speed, after the engine has been idle.

### SPECIFICATIONS

- MIL-L-21260 E
- API CI-4
- MTU Type 2
- MB 228.3
- Volvo VDS-3
- Mack EO-N
- ACEA E7
- MAN 3275
- Deutz DQC III-10

### TYPICAL CHARACTERISTICS

CHARACTERISTIC	UNITS	METHOD	CEPSA RODAJE Y PROTECCIÓN
SAE Grade	-	SAE J300	30
Density at 15°C	g/ml	ASTM D 4052	0.896
Viscosity at 40°C	cSt	ASTM D 445	98.21
Viscosity at 100°C	cSt	ASTM D 445	11.54
Viscosity index	-	ASTM D 2270	105
Flash point, V/A	°C	ASTM D 92	226
Freezing point	°C	ASTM D 5949	-33
Base number, TBN	mg KOH/g	ASTM D 2896	11.6

### HEALTH & SAFETY AND ENVIRONMENT

A Material Safety Data Sheet providing information on product hazards, handling precautions, first aid measures, and relevant environmental data is available for this product in accordance with the applicable legislation.