

MAXICER T50

DESCRIPTION:

MAXICER T50 oils have been developed to meet the lubrication needs of marine diesel engines and medium-speed trunk diesel engines, deploying residual fuels with a high sulphur content.

PROPERTIES:

High protection of the engine from the formation of lacquer in sleeves, thereby considerably reducing oil consumption. Minimum formation of sludge and deposits thanks to its balanced composition of detergents and dispersants. Superior corrosion and oxidation inhibitors.

High neutralizing power of the aggressive components generated by combustion gases.

Affords an excellent degree of engine cleaning, minimizing the wear and tear of segments and sleeves, thereby significantly reducing maintenance operations.

Excellent wear and tear protection of the piston and the cylinder.

Thanks to its high initial value of TBN it ensures optimum absorption of combustion acids.

TECHNICAL DATA:

| PHYSICOCHEMICAL CHARACTERISTICS | STANDARD | VALUE | VALUE | VALUE |
|-----------------------------------|-------------|----------|-----------|-----------|
| SAE Grade | SAE J300 | 30 | 40 | 50 |
| Viscosity at 100°C, (212°F) (cSt) | ASTM D-445 | 9.3-12.5 | 12.5-16.3 | 16.3-21.8 |
| Viscosity index, min | ASTM D-2270 | 95 | 95 | 95 |
| Flash point (°C) max | ASTM D-93 | 200 | 220 | 240 |
| Pour point (°C) min | ASTM D-97 | -20 | -15 | -12 |
| TBN (mg KOH/g), min | ASTM D-2896 | 50 | 50 | 50 |

"These data represent mean values after different tests. Given the wide variety of operating conditions, they do not represent a basis for setting specifications."

SPECIFICATIONS:

Complies with the requirements of the specifications API CF and API CD.

By dint of its formulation and physical and chemical characteristics they comply with the requirements of the majority of diesel engine manufacturers, including Man&BW, Caterpillar, Deutz, Store-Werksspor etc.

PACKAGING:

200L drum and 1.000L IBC container.