

NISOTEC MARINE DP SAE 30, SAE 40

NISOTEC MARINE DP is a marine engine oils developed for use in a wide variety of medium speed trunk piston engines burning residual fuels. The detergent/ dispersant properties of this oil provide exceptionally clean crankcases and keep oil control rings clean. These properties reduce lube oil filter blockage and provide excellent insoluble control handling characteristics. It is recommended for use in medium speed trunk piston engines burning residual fuels with up to and above 3.5% sulfur content. Features and Benefits:

- Good viscosity control in severe high temperature service.
- Good deposit, corrosion and wear control
- Stable viscosity on high temperatures

Performance Levels: API CF, MIL-L-2104C

Characteristics

| Properties | Units | Typical Values | | Methods |
|-----------------------------------|--------------------|------------------|--------|-------------|
| | | SAE 30 | SAE 40 | |
| Density at 15°C | g/cm ³ | 0.88 | 0.89 | EN ISO 3675 |
| Kinematic viscosity at 100°C | mm ² /s | 12 | 15 | ISO 3104 |
| Index viscosity, min. | - | 90 | 90 | ISO 2909 |
| Flash point, COC | °C | 220 | 230 | EN ISO 2592 |
| Pour Point, min | °C | -15 | -12 | ISO 3016 |
| Total Base Number | mgKOH/g | 30 | 30 | ISO 3771 |
| Foaming, max Seq. I / II / III | mL/mL | 10/0; 50/0; 10/0 | | ISO 6247 |

Storage and handling instructions

Store in the original container in dry, properly ventilated area. Keep away from direct flame and other sources of ignition. Protect from direct sunlight. Recommended storage temperature: max. 40°C

Packaging

| 0.1L | 0.25L | 0.5L | 1L | 4L | 10L | 60L | 180KG | 850KG | IBC | AC |
|------|-------|------|----|----|-----|-----|-------|-------|-----|----|
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