



Nautic line - Mineral

## Eurol Nautic L. 15W-40 SHX

Mineral motor oil for advanced diesel motors without particle filter

### Description

Eurol Nautic Line 15W-40 SHX is a robust motor oil, developed according to the latest oil usage and emission requirements, and fulfils all current quality requirements for European as well as American and Japanese diesel oils.

Eurol Nautic Line 15W-40 SHX is pre-eminently suited for heavy diesel engines, but can also be used in petrol, LPG and light diesel motors, whether or not they are equipped with a turbo and/or catalytic converter and/or common rail.

Eurol Nautic Line 15W-40 SHX amply fulfils the lowered limits on sedimentation on the piston crown, in the top compression ring groove and the rest of the piston.

Due to its stability against high temperatures and ageing, as well as the highly cleansing additives, Eurol Nautic Line SHX ensures that both the motor and the oil remain in good condition.

Wear is limited to a minimum, even under the harshest circumstances, allowing Eurol Nautic Line 15W-40 SHX to easily cover the prescribed oil change term, regardless of the type of motor.

### Approved

- Volvo VDS-3
- Renault VI RLD-2
- Mack EO-N

### Performance level

- API CI-4/SL
- ACEA E7
- DTFR 15B110 (MB 228.3)
- MB 228.1
- MAN M 3275
- Volvo VDS-2
- Caterpillar ECF-2
- Caterpillar ECF-1-A
- CES 20076
- CES 20077
- Deutz DQC III-10
- Global DHD-1
- MTU type 2

### Physical properties

Colour	brown	
Density at 20°C	0.881 kg/l	ASTM D 4052
Viscosity, kinematic at 40°C	104.9 cSt	ASTM D 445
Viscosity, kinematic at 100°C	14.8 cSt	ASTM D 445
Viscosity Index	146	ASTM D 2270
Viscosity, dynamic (CCS)	4025 cP	ASTM D 5293
Base number	11.0 mg	ASTM D 2896
Sulphated ash	1.5 wt%	ASTM D 874
Flash point	240 °C	ASTM D 93
Pour point	-39 °C	ASTM D 97

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