



Product Data Sheet

Aminol™ Nauta C70

Cylinder oil

Product description

Aminol™ Nauta C70 is an exceptional marine cylinder oil developed for contemporary low-speed crosshead diesel engines running on residual fuels with sulfur content exceeding 1%. It has specifically been engineered to meet the demands of diesel engines operating under elevated pressures, temperatures, and longer stroke conditions.

Application

Aminol™ Nauta C70 is recommended for all 2-stroke engines running on high-sulfur residual fuels. It can also serve as an alternative to lower BN products when using fuels compliant with IMO 2020 regulations.

Features & Benefits

- Excellent acid neutralization extends component lifespan.
- Superior cleaning reduces deposits on critical engine parts.
- Improved wear resistance lowers maintenance costs.
- Compatible with common seal materials.

Typical Properties

Property	Unit	Test method	Typical value
Kinematic Viscosity at 100°C	cst	ASTM D 445	19.20
Kinematic Viscosity at 40°C	cst	ASTM D 445	229.6
Viscosity Index	-	ASTM D 2270	95
Flash Point, COC	°C	ASTM D 92	268
Pour Point	°C	ASTM D 97	-15
TBN	mg KOH/g	ASTM D 2896	70.0
Density at 15°C	g/ml	ASTM D 4052	0.899

Typical property characteristics are based on current production. Whilst future production will conform to Aminol™ specifications, variations in these characteristics may occur.

Performance claims



- MAN ES
- WinGD
- J-ENG

Health, Safety & Environment

- **Health and Safety**

This product is unlikely to present any significant health or safety hazard when properly used in the recommended application, and good standards of industrial and personal hygiene are maintained.

For further guidance on Product Health & Safety refer to the appropriate Safety Data Sheet which can be obtained upon request or through our website: www.aminol.az

- **Protect the Environment**

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.

Available pack sizes

- 200 L Drum sheet metal
- 1000 L Container

Storage

- We recommend to store all packages under cover.
- Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings.
- Products should not be stored above 60 °C, exposed to hot sun or freezing conditions.

Notes

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