



# Product Data Sheet

## Aminol™ Nauta C40

Cylinder oil

### Product description

Aminol™ Nauta C40 is a marine cylinder lubricant specifically engineered for slow-speed 2-stroke engines employing low-sulfur residual fuels. It boasts enhanced detergency, excellent dispersancy, and exceptional resistance to wear, oxidation, and deposits.

### Application

Aminol is recommended for the cylinder lubrication of the newest, high performance low-speed crosshead marine diesel engines operating on blended residual fuels and distillates containing sulfur below 0.5%. It is compatible with all fuels compliant with IMO 2020 and ECA regulations.

### Features & Benefits

- Reduces cylinder and piston wear, extending service intervals.
- Prevents ring sticking and minimizes deposits in pistons, chambers, and exhaust areas.
- Maintains stability in ambient temperatures and during prolonged storage.

### Typical Properties

Property	Unit	Test method	Typical value
Kinematic Viscosity at 100°C	cst	ASTM D 445	18.80
Kinematic Viscosity at 40°C	cst	ASTM D 445	222.2
Viscosity Index	-	ASTM D 2270	95
Flash Point, COC	°C	ASTM D 92	260
Pour Point	°C	ASTM D 97	-15
TBN	mg KOH/g	ASTM D 2896	40.0
Density at 15°C	g/ml	ASTM D 4052	0.895

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](http://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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