

**AMINOL**

Aminol Super CNG 10W-40

Product Data Sheet

Engine oil

Product description

Aminol Super CNG 10W-40 is a high-performance heavy-duty engine oil explicitly developed for spark-ignited CNG and LNG-fueled truck and bus engines. Formulated with carefully selected additives, it provides superior detergency, dispersancy, oxidation, and nitration resistance, along with protection against engine wear and corrosion.

Application

Aminol Super CNG 10W-40 is recommended for use in engines of trucks and buses running on CNG (Compressed Natural Gas) and LNG (Liquefied Natural Gas). It is also compatible with Exhaust Gas Recirculation (EGR) Systems, Three-Way Catalysts, and other emissions reduction technologies.

Features & Benefits

- High thermal and oxidation stability
- Extended drain interval capability
- Advanced wear protection
- Effective detergency/dispersancy
- Optimized ash level
- Easy engine start at low temperatures
- Reduced oil consumption due to low volatility
- Good engine cleanliness

Typical Properties

Property	Unit	Test method	Typical value
Kinematic Viscosity at 100°C	cst	ASTM D 445	14.50
Kinematic Viscosity at 40°C	cst	ASTM D 445	94.40
Viscosity Index	-	ASTM D 2270	160
Flash Point, COC	°C	ASTM D 92	230
Pour Point	°C	ASTM D 97	-33
TBN	mg KOH/g	ASTM D 2896	6.5
Sulphated Ash Content	%	ASTM D 874	0.5
Density at 15°C	g/ml	ASTM D 4052	0.852

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

Performance claims

- API CF
- Cummins CES 20074

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• Detroit Diesel DDC 93K216

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

- | | |
|------------------------|--------------------------|
| • 1 L Canister plastic | • 20 L Canister plastic |
| • 4 L Canister plastic | • 30 L Canister plastic |
| • 5 L Canister plastic | • 60 L Canister plastic |
| • 6 L Canister plastic | • 200 L Drum sheet metal |
| • 7 L Canister plastic | • 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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