

Natural Gas Engine Oil

Product reference: CYYY-28

Engine lubricant intended for natural gas fueled engines.

Natural Gas Engine Oil

Product name

Natural Gas Engine Oil

Standard references

Cummins CES 20074; Q/SH303 077-2007

Product overview

Natural Gas Engine Oil is a low-ash engine lubricant that delivers excellent performance in engines powering city buses and heavy-duty trucks that use compressed natural gas, liquefied natural gas or propane.

Performance

1. Low-ash technology reduces valve wear and limits deposits on valve seats and in combustion chambers.
2. Excellent thermal and oxidation stability maintain engine cleanliness.
3. Provides excellent engine protection by preventing rust and reducing scuffing and excessive wear.
4. Advanced detergent technology effectively controls deposits over extended periods and keeps total base number within the normal range.
5. Good shear stability ensures effective lubrication of all areas, including the crankcase, piston rings, cylinder walls and valve train.

Applications

Suitable for vehicles fueled 100% by compressed natural gas (CNG) or liquefied natural gas (LNG), including buses and trucks equipped with natural-gas engines from Cummins, Mercedes-Benz, Dongfeng, Shanghai Diesel, Weichai and Shaanxi Automobile, as well as dedicated natural-gas taxis.

Packaging

4 L × 4 containers; 18 L.

For grade selection, technical requirements, packaging and commercial terms, contact sales@petronexusgroup.com.

Product visual and technical data



PETRONEXUS

LOW-ASH NATURAL GAS ENGINE OIL CNG/LNG

- CLEANER ENGINES
- LONGER ENGINE LIFE
- TRUSTED PERFORMANCE

POWERING A CLEANER TOMORROW



PETRONEXUS

CNG/LNG NATURAL GAS ENGINE OIL

Reliable Protection for Dedicated Natural Gas Engines

CLEANER FUEL
CLEANER ENGINES
A BRIGHTER TOMORROW

4L / 18L
TWO SIZES FOR YOUR BUSINESS

CLEANER AIR GREENER CITIES A MORE SUSTAINABLE FUTURE



CLEANER OPERATION, STRONGER ENGINE PROTECTION

- Low-Ash Technology**
Advanced Low-Ash Technology for Valve Wear Protection
- Thermal Stability**
Excellent Thermal Stability
- Oxidation Stability**
Outstanding Oxidation Stability
- Anti-Wear Protection**
Exceptional Anti-Wear Protection
- Deposit Control**
Advanced Detergent Technology for a Cleaner Engine

CLEANER STRONGER FURTHER

PETRONEXUS



PRODUCT DESCRIPTION

PETRONEXUS Low-Ash Natural Gas Engine Oil is specially developed for natural gas-powered commercial vehicles using CNG or LNG.

Its low-ash formulation helps reduce valve wear and ash-related deposits, providing dependable lubrication under demanding operating conditions.

Suitable for dedicated natural gas engines, it delivers reliable protection, cleaner operation and longer engine life.

CLEAN FUEL. STRONG PERFORMANCE. A GREENER TOMORROW.

PETRONEXUS | NATURAL GAS ENGINE OIL FOR A CLEANER PLANET



WIDE APPLICATIONS

Suitable for dedicated natural gas-powered vehicles operating exclusively on CNG or LNG.

- City Buses
- Heavy-Duty Trucks
- Dedicated Natural Gas Taxis
- Other Natural Gas Commercial Vehicles

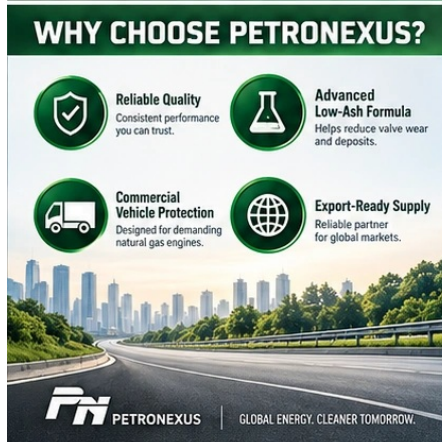
Trusted by leading engine manufacturers including Cummins, Mercedes-Benz, Dongfeng, Shanghai Diesel Engine (SDEC), Weichai and other commercial vehicle engine manufacturers.



APPLICATIONS & RECOMMENDATIONS

Product Type	Low-Ash Natural Gas Engine Oil
Fuel Type	CNG / LNG / compatible propane applications subject to OEM recommendations
Vehicle Type	Buses, Heavy-Duty Trucks, Dedicated Natural Gas Taxis
Recommended Use	Dedicated natural gas engines
Main Benefits	- Valve wear protection - Oxidation stability - Detergent performance - Shear stability - Anti-wear protection
Note	Follow engine manufacturer lubricant recommendations.

PETRONEXUS | ENGINEERED FOR A CLEANER, STRONGER TOMORROW



WHY CHOOSE PETRONEXUS?

- Reliable Quality**
Consistent performance you can trust.
- Advanced Low-Ash Formula**
Helps reduce valve wear and deposits.
- Commercial Vehicle Protection**
Designed for demanding natural gas engines.
- Export-Ready Supply**
Reliable partner for global markets.

PETRONEXUS | GLOBAL ENERGY. CLEANER TOMORROW.



AVAILABLE PACKAGES

Flexible packaging to meet your business needs.

4L **18L**

4 L x 4 Bottles per Carton 18 L Pail

SECURE PACKAGING RELIABLE SUPPLY READY FOR GLOBAL MARKETS



PETRONEXUS

CLEANER ENGINES
CLEANER CITIES
BRIGHTER TOMORROW

LUBRICANTS FOR A MOVING WORLD

DRIVE CLEANER TOMORROW

- Protect Engine
- Reduce Wear
- Stable Performance
- Cleaner Operation

CLEANER FUEL STRONGER JOURNEYS A BETTER TOMORROW