

XADO Atomic Mineral Motor Oil

15W-40 SL/CI-4

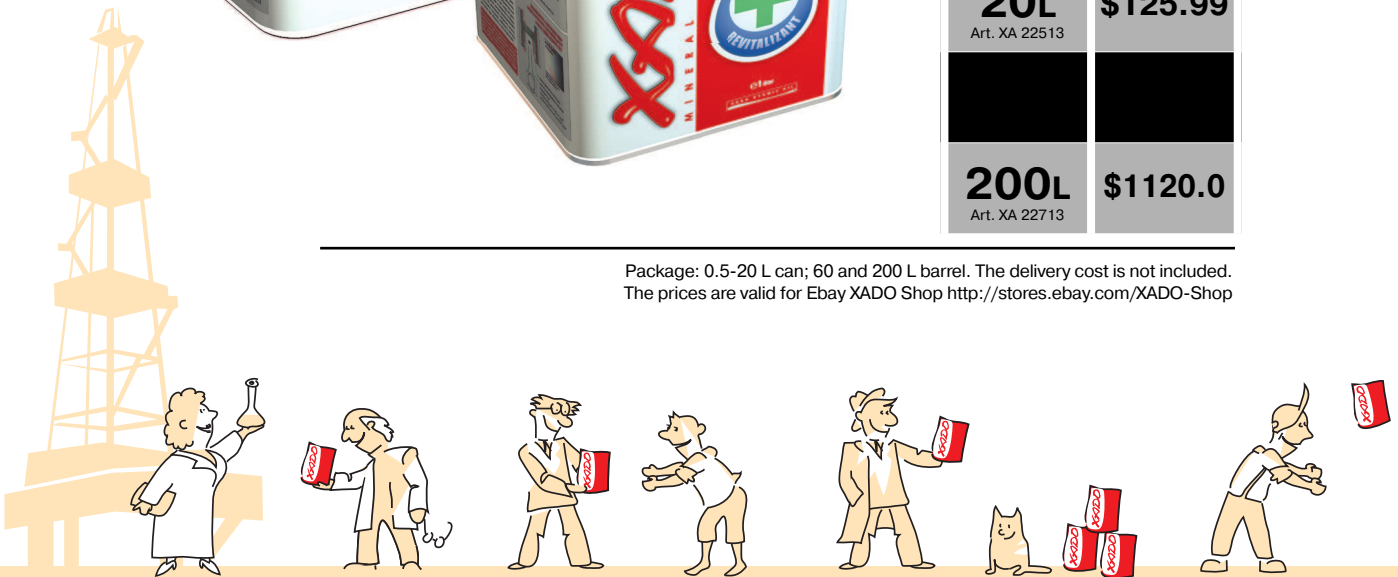


High-quality high-performance mineral motor oil.
 Contains atomic revitalizant.
 Certified by the American Petroleum Institute.
 The base oil is made of high-quality oil from the North Sea shelf.



1L Art. XA 22113	\$8.99
5L Art. XA 22313	\$36.99
20L Art. XA 22513	\$125.99
200L Art. XA 22713	\$1120.0

Package: 0.5-20 L can; 60 and 200 L barrel. The delivery cost is not included.
 The prices are valid for Ebay XADO Shop <http://stores.ebay.com/XADO-Shop>



OILS

GREASES

REVITALIZANTS

SPECIAL FLUIDS

AUTO-CHEMISTRY

ADVANTAGES

XADO Atomic oil 15W-40 SL/CI-4 is a multigrade motor oil, **today's best mineral oil**. The high performance level ensures the optimal balance between the best high-purity complex mineral base and a modern package of additives. XADO Atomic oil 15W-40 SL/CI-4 not only meets all the performance requirements for mineral oils, but exceeds those of many synthetic oils!

Compression, power, and economy are always on a high level due to the patented formula of the atomic revitalizant, which is a part of the composition of the XADO Atomic oil. The use of the revitalizant is acknowledged to be a groundbreaking direction in saving energy and resources and is confirmed by certified tests in 35 countries of the world.

ADDITIONAL ADVANTAGES

- Universal in use; protects various engine parts in cars and trucks.
- Efficient for all-season use for diesel engines, including those with the exhaust gas recirculation system (EGR).
- The viscosity **40** shows that the oil keeps the pressure in the oil system even under high temperatures.
- Recommended for loaded vehicles. Due to the revitalizant the reliability of the engine operation increases, especially under extreme loadings.
- Keeps the optimal fluidity even after 30,000 km run. Stable to oxidation and does not form sediments; it keeps all the required properties during the whole period of work! It successfully resists the ash in oil and protects turbo assemblies.
- Due to the unique resource saving properties of the revitalizant, XADO Atomic oil 15W-40 SL/CI-4 can significantly prolong the engine life span of both a new car and a car with run.

CERTIFICATION

The oil was officially licensed by the **API, American Petroleum Institute**. It corresponds to the highest world standards both for gasoline engines (API SL) and diesel ones (API CI-4). The oil has been approved by the **VOLVO Technology Corporation** and recommended to use in warranty and after-sales servicing of



BASE



The base of XADO Atomic oil 15W-40 SL/CI-4 is formulated of high-quality hydrocarbons of oil from the North Sea shelf.

TEMPERATURE RANGE FOR APPLICATION



SPECIFICATIONS

SAE 15W-40
API SL/CI-4/CH-4/CG-4/CF-4/CF
ACEA A3/B3/B4/E3/E5
Global DHD-1

OEM APPROVALS

VW 501.01/505.00
MB 228.3, 229.1
Volvo VDS-2
Renault (RVI) RLD
MAN 3275
Mack EO/M PLUS
Cummins 20,072/1/6/7/8

TECHNICAL INFORMATION

Density at 20 °C, kgs/liter0.8823
 Viscosity at 100 °C, mm²/s13.7
 Viscosity at 40 °C, mm²/s102.3
 Viscosity at -20 °C, mPa s6,070
 Viscosity index138
 Flash point, °C214
 Pour point, °C<-33
 Easy start temperature, °C-20
 Sulfated ash level, mass. %1.2
 Total base number, mgKOH/g9.2
 Note. Typical figures are presented.

SPECIFICATIONS API CI-4

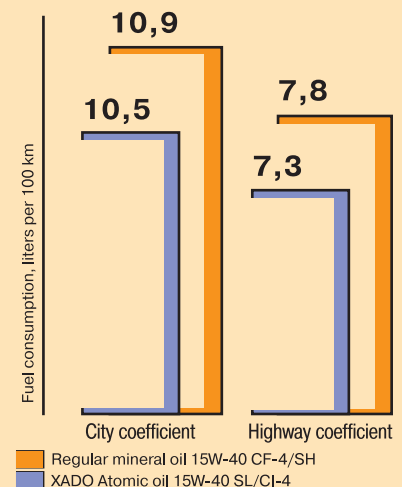
The highest American class of oils for powerful diesel trucks API CI-4 was introduced in September 2002. The development of API CI-4 oils was targeted at diesel engines equipped with the exhaust gas recirculation system (EGR). Quality-wise, API CI-4 oils significantly exceed their predecessors.

Advantages of using API CI-4 oils:

- Improved wear protection of engine parts, and in particular, connecting rod end;
- Lower oil consumption;
- Exclusive anti-wear protection at low temperature start, better cold pumpability of oil;
- Better protection of the oil filter from clogging up with ash;
- Longer gaskets life;
- Better stability of viscosity of oil contaminated with ash;
- Improved corrosion protection for crankshaft bearings;
- Increased resistance to oxidation under high oil temperatures.

COMPARISON TESTS

XADO Atomic oil 15W-40 SL/CI-4 (fuel saving)
 minivan VW Transporter, 2.5 TDI, year of production — 2002, mileage over 110,000 km



Using XADO Atomic oil provides significant fuel savings.

