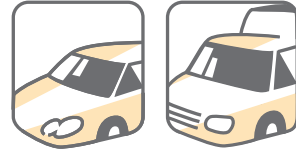


0W-40 SL/CF ARCTIC –54



Arctic synthetic motor oil with the highest performances.
 Contains atomic revitalizant.
 The base oil is made based on the special complex
 easy-flowing synthetic components.



10L Art. XA 22403	\$145.99
60L Art. XA 22603	\$805.00

Package: 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>

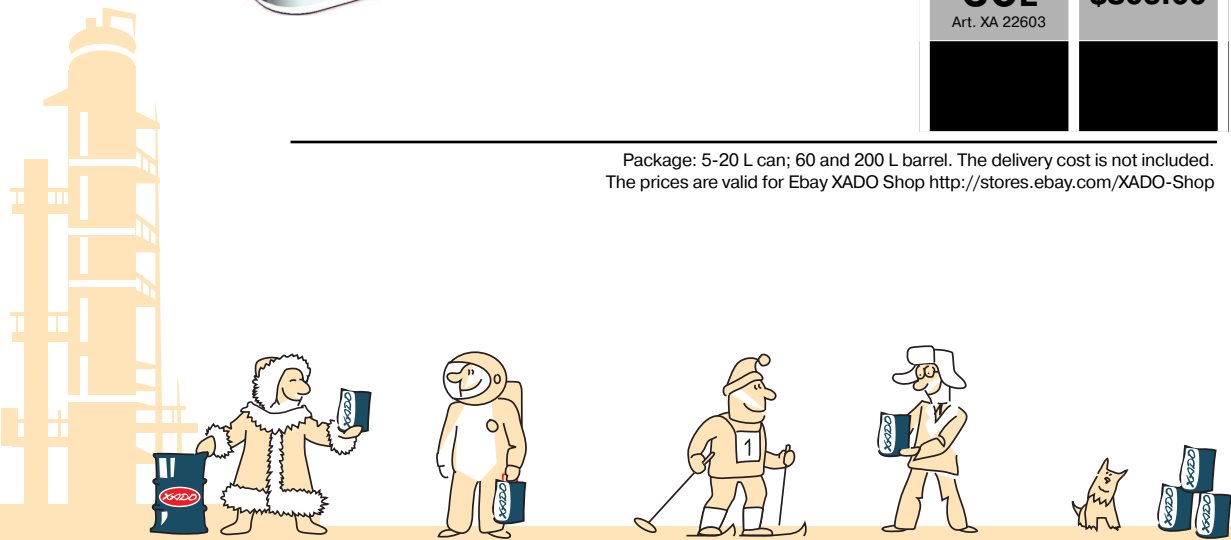
OILS

GREASES

REVITALIZANTS

SPECIAL FLUIDS

AUTO-CHEMISTRY



ADVANTAGES

XADO Atomic oil 0W-40 SL/CF Arctic -54 is the best currently developed arctic synthetic motor oil. It is ideal for engines, operated at extremely low ambient temperatures.

It is made based on complex easy-flowing synthetic base oil. It is alloyed with a special additives package.

It exceeds the requirements of the American (API SL/CF) and European (ACEA A3/B3) classifications, as well as specifications of the leading automobile manufacturers (MB and VW) to oils for gasoline and diesel cars and small trucks.

Safe low-temperature start and work reliability of the engine 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

- Specially designed to be used in vehicles at extremely low (arctic) temperatures.
- Due to the complex synthetic base, it possesses the best low-temperature viscous properties and keeps the fluidity up to -54 °C.
- Possesses excellent pumpability and gets to all the lubrication points three times faster comparing with regular synthetic oils SAE 5W-40, 5W-30, when the engine is started.
- Provides an exceptionally easy cold start of the engine with the ambient temperature up to -45 °C.
- Due to the wide range of the viscosity (SAE 0W-40), it is efficient for multigrade application.
- Effectively lubricates and has perfect performances.
- Prevents the formation of contamination and keeps the engine clean.
- Notable for low waste oil consumption.



STANDARDS

XADO Atomic oil 0W-40 SL/CF Arctic -54 significantly exceeds the requirements of the highest standards to motor oils for European and American vehicles.

BASE

It is based on the special complex easy-flowing synthetic base oil.

TEMPERATURE RANGE FOR APPLICATION



SPECIFICATIONS

SAE 0W-40
API SL/CF
ACEA A3/B3

OEM APPROVALS

MB 229.1
VW 500.00/505.00

TECHNICAL INFORMATION

Density at 20 °C, kg/l	0.848
Viscosity at 100 °C, mm ² /s	14.5
Viscosity at 40 °C, mm ² /s	87.8
Viscosity at -35 °C, mPa s	<6,100
Viscosity index	172
Flash point, °C	215
Pour point, °C	<-54
Easy start temperature, °C	-42
Total base number, mgKOH/g	9.7

Note. Typical figures are presented.

SPECIAL INFORMATION

Such oil properties as pumpability, viscosity, and fluidity are particularly important at cold start of an engine. The easier the oil is flushed by the pump, the faster it gets to the lubrication points of an engine (bearings of the crankshaft and gas-distributing mechanism), and the less is the possibility of the starting wear. For the crankshaft to rotate easier, when the engine is cold started, the oil viscosity should be low.

The pumpability and low-temperature viscosity is characterized by the number, which stands before the symbol "W", when marking the oil viscosity. The lower the number is, the better the low-temperature properties of the oil are. These are the oils with the viscosity of SAE 0W-40 and SAE 0W-30.

The oil fluidity at low temperatures characterizes its capability to flow freely. The special arctic oils have this temperature below -50 °C. XADO Atomic oil 0W-40 SL/CF Arctic -54 possesses the best low-temperature properties; it has the viscosity SAE 0W-40 and fluidity below -54 °C.

COMPARISON TESTS

XADO Atomic oil 0W-40 SL/CF Arctic -54 (low-temperature properties)
Test conditions: temperature -50 °C.



See photo:

- 1 Regular synthetic oil SAE 0W-40. The oil lost the fluidity;
- 2 XADO Atomic oil 0W-40 SL/CF Arctic -54. The oil kept its fluidity.

XADO Atomic oil 0W-40 SL/CF Arctic -54 possesses an excellent pumpability and fluidity at critical low temperatures.