



G-Energy Expert G 10W-40, 15W-40, 20W-50

Description

Multigrade engine oils G-Energy Expert G 10W-40, 15W-40, 20W-50 are blended with progressive base stocks and thoroughly selected additives to deliver perfect anti-oxidation, anti-wear and anti-corrosive performance.

Benefits

- **Cleaning and dispersant properties**
Good cleaning ability prevents deposits formation and enhances engine efficiency; keeps contaminants and wear debris in suspension.
- **Viscosity-temperature characteristics**
Featuring high resistance to aging and reduced viscosity-temperature dependence the oils do not thicken and ensure good flow characteristics and circulation.
- **Seal elasticity**
Enhanced compatibility with engine seal materials maintains seal elasticity and prevents oil leakage.
- **Wear resistance**
Stable oil film in combination with high-efficiency wear-resistant additives maximizes engine longevity.

Applications

- Non-turbocharged gas and diesel engines in cars, light trucks and vans of domestic production, where the use of API SG/CD lubricants of SAE 10W-40, 15W-40, 20W-50 grades is recommended.
- The oils are approved for use in cars by AVTOVAZ and engines by Zavolzhsky Motorny Zavod.

Specifications and Approvals

- API SG/CD
- OAO «ABTOBA3»
- AAI



Typical Properties

G-Energy Expert G 10W-40, 15W-40, 20W-50

Viscosity		10W-40	15W-40	20W-50
• cSt @ 40°C	GOST 33	101	113	170
• cSt @ 100°C	GOST 33	14.7	14.8	18.2
Viscosity Index	GOST 25371	151	135	119
Flash Point, COC, °C	GOST 4333	232	232	245
Pour Point, °C	GOST 20287	-36	-31	-27
Base Number, mg KOH/g	GOST 2896	6.5	6.6	6.5
Density @ 20°C kg/m ³	GOST 3900	872	880	886

Health and Safety

When used as directed, G-Energy Expert G 10W-40, 15W-40, 20W-50 oils have no adverse effects either on health or environment. Beyond normal hygiene no special precautions are required. Avoid contact with skin. Use protective gloves. In case of contact, flush immediately with water and soap. For more information please refer to the Safety Data Sheet.

Reduced Environmental Impact

Place used product in an appropriate waste disposal container. Dispose via a licensed waste disposal contractor. Do not discharge waste lubricant into groundwater, watercourses, soil, sewerage or drainage systems.

