



# ELF MOTO GEAR OIL 10W-40

2-stroke motorcycle gearbox oil.

## USE

### Motorcycle application

- Particularly recommended for harsh conditions whatever the season and riding conditions. Perfectly suitable where the constructor recommends an engine oil.

## PERFORMANCES

- **Synthetic-fortified**
  - ELF MOTO GEAR OIL 10W-40 is a lubricant which is highly reinforced in synthetic based oils for improved thermal stability.
- **Multigrade**
  - SAE grade: 10W-40 recommended by the major 2-stroke motorcycle constructors.

## CUSTOMER ADVANTAGES

- **Easy shift comfort**
  - This oil affords gear shift precision and smoothness even in cold weather.
- **Multi- performance**
  - Reduces wear, is anti-corrosion, good cold-running properties, anti-oxidant and thermally very stable.
- **Clutch anti-slip system**
  - Formula without friction modifier, efficiency proven by users: "the clutch no longer slips".
- **Extended service life**
  - Its high shear and oxidation resistance provides maximum long-lasting protection.

## PROPERTIES

### PHYSICAL-CHEMICAL PROPERTIES

### ELF MOTO GEAR OIL 10W-40

Density at 15 °C (ASTM 1298)	0.874
OC flash point (ASTM D 92)	230 °C
Kinematic viscosity at 40 °C (ASTM D 445)	97.1 mm <sup>2</sup> /s
Kinematic viscosity at 100 °C (ASTM D 445)	14.6 mm <sup>2</sup> /s
Viscosity index (ASTM D 2270)	156
Pour point (ASTM D97)	-33 °C

The specifications in this table are averages given for information only.

TOTAL LUBRIFIANTS  
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This multilubricant when used according to our recommendations and for the purpose for which it is intended presents no particular hazard. A safety data sheet complying with current EC legislation can be obtained on [www.quick-fds.com](http://www.quick-fds.com) and from your local commercial advisor.