



ELF MOTO⁴ GOLD 20W-40

4-stroke motor oil

KEY DATA

- **4-STROKE MOTORCYCLE ENGINE OIL**
- **PREMIUM MINERAL**
- **SAE 20W-40**
- **INTERNATIONAL STANDARDS**
 - ✓ **API SL**
 - ✓ **JASO MA2**
- **BENEFIT**
 - ✓ **MORE PROTECTION & PERFORMANCE IN EVERY DROP**

APPLICATIONS

ELF MOTO⁴ GOLD 20W-40 is a lubricant that is particularly recommended for all types of 4-stroke engine motorcycles, with manual gear operation.

The product is in compliance with the API SL and JASO MA2 international standards.

It is perfectly compatible with catalytic converters. The oil-change intervals recommended by the constructors and the minimum required viscosities must be complied with. This lubricant is compatible with lead-free fuels.

CUSTOMER BENEFITS

ELF MOTO⁴ GOLD 20W-40 is specially designed to operate efficiently under extreme conditions. Its exclusive and unique formulation does not let the oil film break easily, thereby providing superior protection even in heavy traffic 'stop-n-go' conditions. This leads to a distinctly superior performance, which can be felt from the first use itself!

Benefits:

- **Active prevention of friction:** Piston and ring sealing is ensured along with reduction of deposits. This leads to lower oil consumption and prevents loss of compression and loss of power. Thus the users get a smooth ride.
- Eliminates 'aeration' of lubricant by preventing foam formation and consequently avoids early wear and tear
- **Superior gear protection:** the special additives in the oil stick for long to the gear parts preventing metal-to-metal contact under high pressure conditions and also during frequent gear changes.
- The oil formulation is certified with the latest JASO MA2 specifications, thus preventing clutch slippage at start-up and varying speeds
- **HTHS viscosity:** The anti-wear properties give the oil a High Temperature High Shear viscosity. This gives users ideal performance under extreme pressure conditions. Engine is protected by optimal maintenance of oil film thickness even in the most extreme load or speed conditions



CHARACTERISTICS*

Test	Unit	Result
Viscosity grade	-	20W-40
Density at 15°C	kg/m ³	877.6
Kinematic viscosity at 40°C	mm ² /s	117.0
Kinematic viscosity at 100°C	mm ² /s	14.2
Viscosity index	-	122
Pour Point	°C	-33
OC Flash Point	°C	240

*The characteristics given above are obtained with a standard tolerance threshold during production and may not be considered specifications.

RECOMMENDATIONS FOR USE

Before using the product, the vehicle's user guide should be checked. Oil changes should be carried out in accordance with the manufacturer's recommendations.

The product should not be stored at temperatures over 60°C. It should be kept away from sunlight, intense cold and extreme temperature fluctuations.

If possible, the packaging should not be exposed to the elements. Otherwise, the drums should be laid horizontally in order to avoid any contamination from water and to prevent the product's label from rubbing off.

HEALTH, SAFETY AND THE ENVIRONMENT

Based on the toxicological information available, this product should not cause any adverse health effects, provided it is used for its intended purpose and in accordance with the recommendations laid out in the Safety Data Sheet. This can be obtained on request from your local reseller and is available for consultation at www.quickfds.com.

This product should not be used for any purposes other than the ones for which it is intended.

When disposing of the product after use, please protect the environment and comply with local regulations.

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Some variations can be expected under normal production conditions, but these should not affect the product's expected performance irrespective of the site. The information contained in this document is subject to change without notice. Our products can be viewed on our website at www.elf.sg