MOTO FORK OIL 5W and 10W

LUBRICANTS

Description

Hydraulic oil for motorcycle forks and shock absorbers. It has exceptional shearing resistance and is suitable for sports and urban use. It has excellent antioxidant, anticorrosion and antiwear properties. It releases the air bubbles produced in shock absorber systems by maintaining homogeneous and smooth behaviour at all times within a wide range of temperatures.

Properties

- Good performance when faced with changes in temperature due to its high viscosity index.
- Good shock absorbing characteristics and compatibility with oil seals.
- Excellent anti-friction performance thanks to its special additives.
- Great resistance to ageing and good anti-rusting and anticorrosive properties.

Quality level

- DIN 51524 Part 2

Technical Characteristics

	UNIT	METHOD	5W	10W
SAE Grade			5W	10W
Density at 15ºC	g/cm^3	ASTM D 4052	0.875	0,845
Viscosity at 100ºC	cSt	ASTM D 445	4.9	8.3
Viscosity at 40ºC	cSt	ASTM D 445	22	46
Viscosity at -25ºC	cP	ASTM D 5293	<6000	<6000
Viscosity rate	-	ASTM D 2270	150	157
Flash point, open cup	ºC	ASTM D 92	200	232
Pour point	ºC	ASTM D 97	-40	-40

Hazard Identification

This product is not classified as toxic or hazardous under current legislation.

Handling

Minimum precautions should be taken to avoid prolonged contact with the skin. The use of gloves, visors or glasses is recommended to avoid splashes.

Health and safety hazards

Inhalation: Given that it is not a particularly volatile product, the risk of inhalation is minimal.
Ingestion: Do not induce vomiting. Supply water. Seek medical advice.
Contact with the skin: Wash thoroughly with soap and water.
Eyes: Wash thoroughly with water.
General measures: Seek medical advice.

Fire-extinguishing measures

No special measures required.
Means of extinction: Foams, dry chemicals, CO_2, water spray. Do not apply the jet of water directly as this could cause the product to disperse.

Environmental precautions

Risk of physical contamination when spilled (waterways, coastal areas, soils, etc.) due to its floatability and oily consistency; could cause harm to flora and fauna on contact. Avoid material getting into water outlets.
Decontamination and cleaning: Treat as an accidental oil spillage. Prevent dispersion using mechanical barriers and remove by physical or chemical means.

A safety information file is available on request.

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Unless otherwise indicated, the figures cited in technical characteristics should be considered typical.