



SCOOTER 4T 10W40

Description

Special scooter lubricant designed with a complex balance of mineral and synthetic basestocks and fortified with specific additives that make it suitable for all uses, including the severe demands in urban traffic. The ultimate formulation deals the JASO MA specification for immersed clutch friction requirements and is in conformity with API SJ levels. The formula of this specialized product protects the engine of 4-stroke scooters that run mostly in urban traffic-jams (stop and go regime) where the low speed generates high engine temperatures. **Repsol Moto Scooter 4T 10W40** delivers excellent protection, low-wear and low-friction due to the effect of the protective coat that the additives develop in metal surfaces.

Specifications

- Multigrade oil with a good viscosity index. Additives thicken the oil at high temperature to reduce wear and maintain fluidity at low temperature.
- The blend of synthetic and mineral basestocks together with the effect of the additives maintain optimum lubrication regimes and cleanliness of the engine parts.
- Friction additives and modifiers adapt the friction factor to mechanical demands avoiding slip and wear of clutch disks and other transmission elements.

Quality Levels

- API SJ
- JASO TYPE MA

Technical Characteristics

	UNIT	METHOD	VALUE
SAE Grade			10W40
Density, 15°C	g/cm ³	ASTM D 4052	0.870
Viscosity, 100°C	cSt	ASTM D 445	14.35
Viscosity, 40°C	cSt	ASTM D 445	95
Viscosity, -25°C	cP	ASTM D 5293	7000 max.
Viscosity Index	-	ASTM D 2270	140 min.
Flash Point, COC	°C	ASTM D 92	215 min.
Pour Point	°C	ASTM D 97	-30
T. B. N.	mg KOH/g	ASTM D 2896	8.5
Shear Stability Bosch Injector Viscosity after shear test, 100°C	cSt	ASTM D 3945	12.5 min.
Noack Volatility, 1h. 250°C	% weight	DIN 51581	13 max.

Available in

1 l plastic packs.

Hazard Identification

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

Handling

Certain minimum precautions to avoid prolonged contact with the skin should be taken when handling. The use of gloves, visors or masks is recommended in order to avoid splashes.

Health and safety hazards

Inhalation: Minimum risk of inhalation as it is a non-volatile product.

Ingestion: Does not provoke vomiting. Drink water. Seek medical assistance.

Contact with Skin: Wash with abundant water and soap.

Eyes: Wash with abundant water.

General measures Seek medical assistance.

Fire fighting measures

No special measures are required.

Fire control: Foams, dry chemicals, CO₂, water spray. Do not apply water jet directly as this may cause the product to spread.

Environmental precautions

Danger of physical contamination in the case of spillage (water flows, coastal areas, the ground, etc.) due to its floating capacity and oily consistency which may cause damage to fauna and flora with which it comes into contact. Avoid its penetration into water containers or outlets.

Decontamination and cleaning: Treat as an accidental oil spillage. Avoid spreading by using mechanical barriers and eliminate using both physical and chemical means.

Emergency telephone number. Instituto Nacional de Toxicología 915620420

A material safety data sheet can be consult if neccesary.

Unless otherwise specified, the values cited in technical characteristics should be considered as typical.