



MOTO SNOW 4T 0W30

■ Description

Synthetic lubricant oil for snow vehicles driven by 4-stroke engines and developed to meet the demands of the main manufacturers. It displays excellent behaviour at low temperatures thanks to its low viscosity; it enables the engine to develop maximum performance in intense cold or when there is snow, and it achieves perfect lubrication of the different engine elements in extreme environmental conditions.

■ Properties

- Low pouring point, allowing its use under temperatures below zero.
- Its carefully researched viscosity provides a smooth flow at low temperatures, maintaining the lubricating film and the level of protection required for engines at these temperatures.
- Its modern formula endows this oil with magnificent antiwear, dispersant and antioxidant properties, preventing the formation of sludge and improving the engine's performance.

■ Technical Characteristics

	UNIT	METHOD	VALUE
SAE Grade			0W30
Density at 15°C	g/ml	ASTM D 4052	0.850
Viscosity at 100°C	cSt	ASTM D 445	11.0
Viscosity at 40°C	cSt	ASTM D 445	60
Viscosity at -35°C	cP	ASTM D 5293	6200 max
Viscosity rate	-	ASTM D 2270	176
Flash point, open cup	°C	ASTM D 92	205 min.
Pour point	°C	ASTM D 97	-48 max
TBN	mg KOH/g	ASTM D 2896	6.8
Sulphated ashes	% in weight	ASTM D 874	0.9
Bosch Injector Shearing: Viscosity at 100°C after shear	cSt	CEC-L014-93	10.98

■ 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.

Fire-extinguishing measures: Foams, dry chemicals, CO₂, water spray. Do not apply the jet of water directly as this could cause the product to disperse.

■ Environmental precautions

Danger of physical pollution if spilt (watercourses, coastlines, soil, etc.) due to its floatability and oily consistency that may harm 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.

repsol.com

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

Technical data sheet for Lubricants. Review 3. October 2010.