



## Description

EXPLORER SNOW has been designed to meet the unique challenges of snow riding: extreme cold, high humidity, repeated cold starts under severe conditions, and continuous operation at low temperatures.

Thanks to its carefully engineered low viscosity, the lubricant flows quickly and evenly from the very first moment, allowing the engine to reach maximum performance even in intense cold, without compromising protection or durability.

## Properties

- Very low pour point: Ensures optimal oil circulation at sub-zero temperatures, preventing lubrication starvation during extreme cold starts.
- Excellent low-temperature fluidity: Provides immediate lubrication of all critical engine components, reducing wear during the first seconds of operation.
- Cold-temperature lubricating film stability: Maintains a high level of protection even at low viscosity, ensuring the engine's mechanical integrity.
- High wear resistance: Its synthetic formulation incorporates latest-generation anti-wear additives that protect the engine under severe conditions.
- Advanced detergent and dispersant properties: Keeps the engine clean, preventing deposit formation even during prolonged use in extreme climates.
- Excellent antioxidant performance: Protects the lubricant against degradation, maintaining consistent performance throughout the entire service interval.

## Aplicaciones

- 4-stroke snowmobiles.
- Use in extreme cold environments, deep snow, and sub-zero temperatures.
- Sport, recreational, or professional riding in severe weather conditions.
- Users who demand reliable starting, immediate performance, and maximum protection in extreme environments.

## Quality levels, approvals and recommendations

• API SN

• JASO T 903:2023 MA\*

\*Formal approval

## Technical specifications

	UNIT	METHOD	VALUE
SAE Grade			0W-40
Density at 15 °C	g/cm3	ASTM D4052	0,836
Kinematic viscosity at 40 °C	cSt	ASTM D445	82,69
Kinematic viscosity at 100 °C	cSt	ASTM D445	14
CCS Viscosity at -35 °C	cP	ASTM D5293	4519
Flash point, open cup	°C	ASTM D92	225
Pour point	°C	ASTM D97	-45
Shearing Inj.Bosch: Vis 100 °C (250 cy)	cSt	CEC L-14-93	11,65
Sulphated ashes	% in weight	ASTM D874	0,8
TBN	mg KOH/g	ASTM D2896	7,1

The above mentioned characteristics are typical values and should not be considered product specifications.