

KLONDIKE 2-Cycle Full Synthetic Snowmobile Engine Oil



PRODUCT DESCRIPTION

KLONDIKE 2-Cycle Full Synthetic Snowmobile Engine Oil is a high performance 2-cycle engine oil formulated for use in pre-mix and mix-on-demand VRO oil delivery system applications. It delivers excellent service up to a 100:1 fuel-to-oil ratio in extreme operating conditions and climates.

APPLICATIONS

KLONDIKE 2-Cycle Full Synthetic Snowmobile Engine Oil is an advanced formulation and is designed for use in high performance 2-cycle engines. This oil may be used in either pre-mix or mix-on-demand VRO oil injection systems as well as DFI type engines and delivers excellent service up to a 100:1 fuel-to-oil ratio.

KLONDIKE 2-Cycle Full Synthetic Snowmobile Engine Oil meets the technical demands and is recommended for use in all brands of modern, 2-Cycle snowmobiles. This includes the rigorous performance demands of Yamaha, Polaris, Arctic Cat, and Bombardier/BRP/Ski-Doo, and other engines where fully synthetic premium engine lubricants are demanded. These include engines with power valve design.

Also recommended for use in other air-cooled and water-cooled 2-Cycle engines such as scooters, personal water craft (PWC), jet skis, motorcycles, lawn mowers, snow blowers, all-terrain vehicles, chain saws, outdoor power equipment, and other applications requiring oils meeting the API TC, JASO FD, ISO-L-EGD, TISI, or previous service categories.

Always consult the owner's manual for the recommended engine oil type and for specific fuel-to-oil mix ratio.



SPECIFICATIONS AND APPROVALS

KLONDIKE 2-Cycle Full Synthetic Snowmobile Engine Oil meets the following specifications:

- API TC
- JASO FD
- ISO-L-EGD
- TISI

FEATURES AND BENEFITS

KLONDIKE 2-Cycle Full Synthetic Snowmobile Engine Oil provides the highest level of protection for high performance, high horsepower 2-cycle engines. This oil is specifically formulated to flow at very low temperatures and with mix readily with fuel to combat wear, scuffing, and deposits. Highly resistant to high-temperature oxidation, this oil protects against corrosion, ensures outstanding engine cleanliness, and provides outstanding lubricity for long engine life. Advanced ash-less formulation prevents carbon deposit build-up on sensitive engine parts and protects against ring sticking. High film strength for improved lubricity results in increased engine efficiency for reduced bearing wear, reduced emissions, and less smoke.

KLONDIKE 2-Cycle Full Synthetic Snowmobile Engine Oil delivers value through the following benefits:

- **Long equipment life** – anti-wear additives minimize wear by protecting surfaces even when heavy loads and high engine RPM can cause lubricant film breakdown.
- **Minimized downtime** – rust and oxidation inhibitor system prevents the formation of rust, varnish, and sludge which can damage metal surfaces and oil seals.
- **Ashless formulation** – prevents carbon deposit build-up on engine parts, and protects against ring sticking to maximize lubricity, efficiency, reliability, and engine power output.
- **Highly versatile** – modern formulation meets all current snowmobile manufacturers performance specifications and warranty requirements.



KLONDIKE 2-Cycle Full Synthetic Snowmobile Engine Oil

TYPICAL TECHNICAL PROPERTIES

PROPERTY	TEST METHOD	Snowmobile
Gravity; °API	ASTM D287	34.15
Specific Gravity @ 60°F (15.6°C)	ASTM D4052	0.854
Viscosity @ 40°C (cSt)	ASTM D445	38.5
Viscosity @ 100°C (cSt)	ASTM D445	7.3
Viscosity Index	ASTM D2270	158
Pour Point °C	ASTM D5950	-50
Flash Point °C	ASTM D92	125
Colour	ASTM D1500	Blue
Sulfated Ash, wt %	ASTM D874	0.1
Nitrogen, wt %	ASTM D4629	0.019
Total Metals (Ca, Mg, Zn), wt. %	N/A	0.000
Total Acid Number, mgKOH/g	ASTM D664	1.6
TBN, mgKOH/g	ASTM D2896	10.0

All stated physical properties are typical of standard production and may vary.

PRODUCT NUMBERS

SNOWMOBILE OIL	Bottle: 946 mL	KL-106240
	Jug: 4.73 L / 1.25 GAL	KL-106260

HEALTH AND SAFETY

This product is not expected to have adverse health implications when used for its intended application. For detailed information on safe handling of this product, refer to its Material Safety Data Sheet (MSDS). To obtain an MSDS on this or any other KLONDIKE product, please visit www.klondikelubricants.com or call 1-877-293-4691. When disposing of used product, be responsible to the environment.

BRAVING THE FORCE OF MOVEMENT

KLONDIKE stands for robust, reliable, high quality products tailored to suit the requirements of the on- and off-road heavy duty, automotive and industrial markets. Our solutions span from trend-setting retail lubricants through small-batch custom formulations to large bulk orders ready for immediate delivery.

The extensive KLONDIKE product range includes premium oils, lubricants, greases, chemicals and specialty fluids formulated with virgin base oils and protective inhibitors. Designed to handle the most extreme climates and operating conditions, the KLONDIKE products protect and extend the life of your equipment, optimize performance and improve productivity while meeting and exceeding industry standards and specifications.

KLONDIKE Lubricants Corporation

Toll-free 1-877-293-4691

info@klondikelubricants.com

www.klondikelubricants.com

