



The First in Synthetics®

INTERCEPTOR High Performance Synthetic 2-Cycle Oil

API TC • JASO FC

***Maximum Performance in All
Recreational Motor Sports Applications***

AMSOIL INTERCEPTOR Synthetic 2-Cycle Oil is formulated with a proprietary blend of the finest synthetic base oils and additives available today. This unique AMSOIL chemistry represents a breakthrough development in the field of two-cycle engine lubrication.

The backbone of AMSOIL INTERCEPTOR 2-Cycle Oil is a specially developed molecularly saturated synthetic base oil. This, combined with a “double treat” additive package, ensures exceptional lubricity, cleanliness and optimum clean-burning characteristics. Extensive research and testing, including a full snowmobiling season in severe Rocky Mountain applications, has proven that wear on cylinders, pistons and bearings is dramatically reduced. And with up to 30 percent more detergency and dispersancy than typical two-cycle oils, AMSOIL INTERCEPTOR virtually eliminates damaging deposits on piston skirts, ring grooves and exhaust power valves.

Applications

AMSOIL INTERCEPTOR Synthetic 2-Cycle Oil is recommended as an injector oil or at a 50:1 mix ratio in carbureted, electronic fuel injected (EFI) and direct fuel injected (DFI) snowmobiles, personal watercraft, motorcycles, ATVs and jet boats, including, but not limited to, those manufactured by Bombardier®, Yamaha®, Arctic Cat®, Polaris®, Kawasaki®, Suzuki® and Honda®.

It is recommended wherever API TC and JASO FC two-cycle oils are specified. INTERCEPTOR is compatible with and recommended as a replacement for all mineral and synthetic manufacturer branded two-cycle oils. For top performance, mixing is not recommended.



- ***Eliminates hard carbon deposits in ring grooves, piston skirts and exhaust power valves.***
- ***Extends engine life by reducing wear on cylinders, pistons and bearings.***
- ***Reduces smoke and odor associated with two-cycle engines.***
- ***Prevents plug fouling.***
- ***Provides exceptional SAE #4 cold temperature fluidity (-54°F pour point).***
- ***Protects against rust.***
- ***Prevents pre-detonation by eliminating “hot spots.”***



400,000 Miles of Severe Snowmobile Field Testing With No Deposit Buildup, Power Valve Sticking, Ring Sticking or Engine Failures.

Subjected to adverse field testing conditions in the Rocky Mountains, including long trail rides, high RPM powder riding and steep hill climbs, AMSOIL INTERCEPTOR demonstrated superior wear protection and outstanding deposit control.



Arctic Cat 600

No carbon deposits are detectable in the functioning region of the exhaust power valves, resulting in "no stick" performance, continuous valve operation and reduced maintenance.



Arctic Cat 600

Pistons show no scoring, little to no wear and no heavy deposits, and wrist pins show no discoloration from heat. In fact, the original machine markings on the pistons are still visible.



Arctic Cat 600

Cylinder head is clean with no deposits, preventing pre-ignition problems.

TYPICAL TECHNICAL PROPERTIES

INTERCEPTOR Synthetic 2-Cycle Oil

Kinematic Viscosity @ 100°C, cSt (ASTM D-445)	7.6	Flash Point, °C (°F) (ASTM D-92)	80 (176)
Kinematic Viscosity @ 40°C, cSt (ASTM D-445)	38	Fire Point, °C (°F) (ASTM D-92)	80 (176)
Viscosity Index (ASTM D-2270)	173	ASTM Brookfield Viscosity @ -40°C (°F)	12400 cP
Pour Point, °C (°F) (ASTM D-97)	-48 (-54)	SAE Fluidity/Miscibility	#4

DANGER: harmful or fatal if swallowed. Contains synthetic lubricant and petroleum distillates. If swallowed do not induce vomiting. Contact a physician immediately. Keep away from fire, heat and open flame. Use with adequate ventilation. Avoid frequent or prolonged skin contact. Wash skin thoroughly with soap and water after handling. Avoid eye contact. Flush eyes with water for 15 minutes in case of contact. **KEEP OUT OF REACH OF CHILDREN.**

AMSOIL products and Dealership information are available from your local AMSOIL Dealer.

