

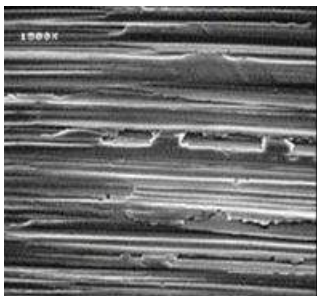
Snow 2-C[™]

PRODUCT DESCRIPTION

Royal Purple[®] Snow 2-C[™] is a high performance 2-cycle engine oil that improves performance and reduces wear in both standard and high performance 2-cycle snowmobile gasoline engines. The synthetic solvency of Snow 2-C keeps spark plugs and exhaust ports clean for maximum engine efficiency. This engine cleanliness, combined with Snow 2-C's low coefficient of friction promotes increased horsepower and engine speed.

Snow 2-C is formulated with Royal Purple's proprietary, synthetic Synerlec[®] additive technology that protects rings, bearings and cylinder walls from metal-to-metal contact and guards against scuffing, galling and welding, which can occur in severe conditions. Snow 2-C is ideally suited for snowmobile applications due to its low temperature fluidity and pumpability for cold weather service. Suitable for oil-injected and pre-mix applications.

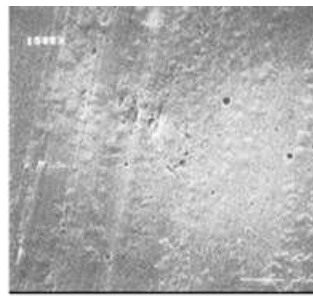
Royal Purple's advanced and proprietary Synerlec technology provides an exceptional film strength increase compared to other engine oils. The protection provided by Synerlec dramatically reduces metal-to-metal contact and frictional wear, helping to extend engine life and restore lost engine performance. Synerlec also forms a tenacious ionic bond to metal surfaces providing unmatched cold-start wear protection.



New Bearing*



After Leading Synthetic*



After Royal Purple
w/ Synerlec*

* Same bearing shell from same engine, magnified 1500x

FEATURES and BENEFITS

- GREATEST WEAR PROTECTION – Protection against engine wear that is unmatched by any commercially available engine oil
- INCREASED POWER - Premium synthetic base oils and Synerlec technology improve ring seal and reduce operating friction
- COOLER & CLEANER OPERATION – Ashless formula burns cleanly and reduces deposits
- SUPERIOR COLD TEMPERATURE OPERATION – High Viscosity Index and a very low Pour Point ensures excellent fluidity in severe cold



TECHNICAL DATA SHEET

PRODUCT DATA

Typical Properties		
Property	Test Method	
Viscosity @ 40°C, cSt	ASTM D445	46
Viscosity @ 100°C, cSt	ASTM D445	8.4
Viscosity Index	ASTM D2270	162
Cold Crank Simulator, (cP)	ASTM D5293	5,300 @ -20°C
Flash Point, °C (°F)	ASTM D92	132 (270)
Pour Point, °C (°F)	ASTM D97	-51 (-60)
Copper Corrosion, 3 h @ 100°C (Rating)	ASTM D130	1a
Rust Prevention	ASTM D665A&B	Pass

HEALTH and SAFETY

Health and safety recommendations for products can be found on the Safety Data Sheet (SDS) www.royalpurple.com

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