



# Technical Data

PRODUCT TECH

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## SSO SNOWMOBILE 2-CYCLE OIL (100% SYNTHETIC)

### >>Description

Torco SSO Snowmobile 2-Cycle Oil is a 100% synthetic based oil formulated to reduce smoke emissions and provide uncompromised performance under the most severe conditions. SSO maintains higher compression and improves power output and throttle response. Special low ash additives and Torco's burn control technology keep piston crowns, cylinder heads, exhaust ports, power valves and spark plugs free of harmful carbon deposits. SSO also provides the highest degree of anti-friction and anti-wear while protecting against rust and oxidation.



### >>Features

- >100% synthetic
- >Low ash formula
- >The most advanced "Super Cold Flow" and smokeless technology

- >Improves power efficiency and throttle response
- >Provides superior detergency for clean, deposit free operation
- >Protects under the most severe loads and temperatures
- >Formulated for power valve engines

### >>Application

For use in air cooled or liquid cooled snowmobile 2-cycle engines commonly found in Arctic Cat®, Polaris®, Ski-Doo®, Yamaha® and other snowmobile 2-cycle applications. Highly recommended for all types of snowmobile racing.

Exceeds all manufacturer warranty requirements. Exceeds: JASO-FC / ISO-L-EGD / API-TC

### >>Typical/Test Data

Description	ASTM#	SSO
Appearance	Visual	CL/Purple
API Gravity	D-287	32.2
Lbs/Gal	Tables	7.198
Specific Gravity @ 15.6/15.6°C	D-1298	0.8664
Viscosity @ 100°C	D-445	6.8
Viscosity @ 40°C	D-445	41.33
Viscosity Index	D-2270	121
Pour Point, °C	D-97	-50
Flash Point, °C	D-93	70
Fire Point, °C	D-93	91
Calcium, % Weight	XRF	0.03

### >>Directions

Formulated for injector or premix applications. Use at full strength in injector systems. For best performance in premix applications, SSO is recommended at ratios of 32:1 to 40:1.

### >>Package Sizes / P/N

Description	SSO
1-Liter (1.056 US QT)	S960066CE
12/1-Liter Case	S960066C
1-Gallon Jug	S960066FE
6/1-Gallon Case	S960066F
5 Gallon Pails	S960066E
55 Gallon Drum	S960066B

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