



**PREMIUM
LUBRICANTS**

RECREATIONAL VEHICLE OIL

SONIC® TWO-CYCLE

TWO-CYCLE ENGINE OIL

PRODUCT DESCRIPTION

SONIC® TWO-CYCLE ENGINE OIL is a high-quality, multi-purpose two-cycle engine oil recommended for both air- and water-cooled two-stroke engines. It is designed for use in both pre-mix and direct-injection applications. SONIC® TWO-CYCLE ENGINE OIL has been formulated to meet a variety of manufacturers' low-ash requirements.

PERFORMANCE FEATURES

- Minimizes ring sticking and spark plug fouling
- Protects against rust, corrosion and exhaust system deposits
- Pre-diluted for easier mixing at all temperatures
- Prevents piston scuffing
- Eliminates pre-ignition
- Qualified TC and low ash

APPLICATIONS

SONIC® TWO-CYCLE ENGINE OIL is recommended for use in two-cycle engines requiring a fuel/oil ratio of 50:1 or less and a NMMA low-ash formulation. SONIC® TWO-CYCLE ENGINE OIL can be used in chainsaws, lawn mowers, snow throwers, and utility motors that require a two-stroke engine oil. In all cases, the manufacturer's recommendations should be consulted.

**Do not use this product in equipment that calls for a synthetic two-cycle engine oil.*

TECHNICAL PROPERTIES

The values listed below are typical of current production. As variations may occur, these numbers do not constitute a specification.

PROPERTIES	TEST METHODS	SONIC® TWO-CYCLE ENGINE OIL
Kinematic Viscosity cSt @ 40°C	ASTM D445	30.7
Kinematic Viscosity cSt @ 100°C	ASTM D445	5.8
Viscosity Index	ASTM D2270	134
Pour Point, °C	ASTM D97	-51°

PERFORMANCE SPECIFICATIONS

SONIC® TWO-CYCLE ENGINE OIL is approved and/or recommended for use in the following:

INDUSTRY / OEM	SPECIFICATIONS
API	TC
ISO	L-EGC
	L-EGD
JASO	FC
	FD

PRODUCT SELECTION

Product availability can vary by location. Please contact your local retail co-op for further details.

PRODUCT SIZES	SONIC® TWO-CYCLE
1 L Bottle	✓
5 L Bottle	
10 L Bottle	
20 L Pail	
110 L Drum	
205 L Drum	
1000 L Tote	

MIXING TABLE

This table shows the amount of oil that must be added to obtain the gasoline to oil ratio (1 L = 1000 mL)

GASOLINE TO OIL RATIO	5 L	10 L	15 L	20 L	25 L
16:1	300 mL	600 mL	900 mL	1.2 L	1.5 L
25:1	200 mL	400 mL	600 mL	800 mL	1.0 L
32:1	150 mL	300 mL	450 mL	600 mL	750 mL
40:1	125 mL	250 mL	375 mL	500 mL	625 mL

MATERIAL SAFETY DATA SHEETS

Product-specific material safety data sheets (MSDS) can be obtained by contacting your local retail co-op or Federated Co-operatives Limited (see contact information below) or by going online at coopconnection.ca

RECYCLING OF USED LUBRICANTS AND CONTAINERS

Please protect the environment when disposing of petroleum products. All products should be taken to an authorized collection facility or picked up by a qualified organization. This ensures the products will be disposed of in an environmentally sensitive manner. For additional information on used-oil recycling programs, please see the following:

- Saskatchewan – www.usedoilrecyclingsk.com
- Alberta – www.usedoilrecyclingab.com
- British Columbia – www.bcusedoil.com
- Manitoba – www.usedoilrecycling.com/en/mb

CONTACT INFO

For more information on this or any other CO-OP® lubricant product, please contact your local retail co-operative or Federated Co-operatives Limited.

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