



PREMIUM
LUBRICANTS

LANDSCAPE POWER TOOL OIL

Landscape Power Tool Oil is a multi-purpose low-ash oil for use in air-cooled, pre-mix DFI (Direct Fuel Injection), EFI (Electronic Fuel Injection), and carbureted gasoline engines. An ideal choice for select landscape power tool chainsaws, mowers, power hedge and weed trimmers, tillers, air blowers, and other utility 2-Cycle engines.

TECHNICAL DATA SHEETS

2 | 2-CYCLE OIL

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Proof was **Signed Off** on **06-23-25 1:21 pm** by **Yemi Ogunsanwo**



PREMIUM
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LANDSCAPE POWER TOOL OIL

2-CYCLE

TWO-CYCLE ENGINE OIL

PRODUCT DESCRIPTION

2-Cycle is a multi-purpose low-ash oil for use in air-cooled, pre-mix, DFI (Direct Fuel Injection), EFI (Electronic Fuel Injection) and carbureted gasoline engines. An ideal choice for select landscape power tool chainsaws, mowers, power hedge and weed trimmers, tillers, air blowers and other utility 2-cycle engines.

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
- Exceptional thermal and oxidative stability for enhanced engine efficiency
- Controls high temperature deposit formation in air-cooled engines with limited air flow

APPLICATIONS

2-CYCLE is recommended for use in two-cycle engines requiring a fuel/oil ratio of 50:1 or less and a NMMA low-ash formulation. 2-CYCLE can be used in chainsaws, lawn mowers, snow throwers, and utility motors that require a two-cycle 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	2-CYCLE ENGINE OIL
Kinematic Viscosity cSt @ 40°C	ASTM D445	3360
Kinematic Viscosity cSt @ 100°C	ASTM D445	102
Viscosity Index	ASTM D2270	134
Pour Point, °C	ASTM D5950	-15°

Technical Data Sheet: 2-CYCLE ENGINE OIL
Rev date: July 2025

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2-CYCLE

TWO-CYCLE ENGINE OIL

PERFORMANCE SPECIFICATIONS

2-CYCLE is approved and/or recommended for use in the following:

INDUSTRY / OEM	2-CYCLE 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	2-CYCLE
1 L Bottle	✓
5 L Bottle	

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

SAFETY DATA SHEETS

Product-specific safety data sheets (SDS) can be obtained by contacting your local retail Co-op or Federated Co-operatives Limited (see contact information below) or by going online at www.fuel.crs.

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.bcuusedoil.com
- Manitoba – [www.usedoilrecycling.com/en\(mb](http://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.

petroadmin@fcl.crs • www.fuel.crs • www.agro.crs

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