



## TECHNICAL DATA SHEET

### 4 CYCLE Outdoor 10W-30/SAE 30 Green Engine Oil

#### Product Description

G-OIL™ 4 CYCLE 10W-30/SAE 30 Green Engine Oil is a superior performing Ultimate Biodegradable motor oil, the highest biodegradability ranking as determined by ASTM Standards (2.1 ASTM D-5864). All G-OIL Green Motor Oils are made with American grown base oils and the power of nanotechnology to provide better protection for automotive engines under the toughest driving conditions. Natural and environmentally safe, G-OIL™ is the GREEN alternative for all gasoline engines.

#### Features and Benefits

G-OIL™ 4 CYCLE 10W-30/SAE 30 Green Engine Oil is made with a proprietary blend of highly polar natural esters and high performance additives. G-OIL is compatible with all other motor oils. It is naturally better than conventional motor oils. G-Oil has renewable resources and reduces foreign oil dependency.

- Ultimate Biodegradable (greater than or equal to 60% in 28 days)
- Bio-base stock's natural polarity adheres to metal surface
- High viscosity and film strength provides superior protection at high temperature and high loads
- Reduces oil consumption
- Excellent protection against thermal and mechanical breakdown
- Superior performance during the maximum oil change interval recommended by your equipment manufacturer while meeting or exceeding requirements
- Anti-wear and friction reduction outperforms conventional motor oils
- Bottles are made from recyclable HDPE #2 plastic and the labels are printed with water based inks on recyclable paper

#### Applications

G-OIL™ 4 CYCLE 10W-30/SAE 30 Green Engine Oil is recommended for all air-cooled, 4-stroke engines used in lawn mowers, weed wackers, trimmers, air blowers, motorcycles, garden tractors, snow blowers, generators, presser washers, air compressors, log splitters, cement mixers, trowels, excavators, welders, skid-steers, edgers, tillers and light towers. It may be used in any application that requires API SM, SL, SJ and SH specifications.

## Specifications and Approvals

G-OIL™ 4 CYCLE 10W-30/SAE 30 Green Engine Oil meets or exceeds:

- API highest rating SM and earlier API ratings SL, SJ and SH criteria
- ILSAC GF-4 standard

## Health & Safety

This product is not classified as hazardous under OSHA definition. Simply wash with soap and water after handling. Health & Safety information is printed in the MSDS sheet which can be obtained from your G-Oil representative or at [www.getg.com](http://www.getg.com) website. This product should not be used for purposes other than its intended use. Although G-Oil is Ultimate Biodegradable, please return the used oil to collection centers for recycling.

## Typical Properties

Test	ASTM #	Results for	
		10W-30	SAE 30
Viscosity @ 40°C, cSt	D 445	59.0	83.0
Viscosity @ 100°C, cSt	D 445	10.4	12.5
Viscosity Index	D 2270	166	148
Flash Point, °C (°F)	D 92	223 (433)	220 (428)
Pour Point, °C (°F)	D 97	-43 (-45)	-24 (-11)
CCS Viscosity, cP @ -25°C	D 5293	<6000	<6000
MRV Viscosity, cP @ -30°C	D 4684	<20000	<20000
HT/HS Viscosity, cP	D 4683	3.09	3.7

MSDS is available upon request through GET Sales or via the Internet. Typical Properties may vary slightly. Due to continual product R&D, information contained herein may change without notification.



**GREEN EARTH TECHNOLOGIES, INC.**

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