

G-Motion 4T 5W-30

Four-Stroke Engine Oil



Small four-stroke engines



Excellent low temperature performance



Wide range of operating temperatures



Semisynthetic



High oxidation stability



High dispersant properties

G-Motion 4T 5W-30 is high performance semisynthetic engine oil formulated with modern additives for use in small four stroke engines. It provides excellent engine performance under low temperature as well as complete protection against wear and corrosion at extremely high temperatures, causing viscosity and thermal breakdown of motor oil. G-Motion 4T 5W-30 provides high performance reliability to help protect and clean your engine and help prolong engine life.

Application



- Small four-stroke gasoline or diesel engines requiring API SL/CF performance (or lower)
- Lawnmowers, generator sets and pumps, brushcutters and other gardening equipment that specify this viscosity grade
- Four stroke outboard/inboard air-cooled engines
- Some smaller four stroke motorcycles
- Not applicable for wet-clutch engines

Features	Advantages and Potential Benefits
Excellent low temperature performance	Quick cold starting and engine warm-up help to extend engine life
High detergent and dispersant properties	Control of high temperature deposits formation to reduce maintenance costs
Excellent wear protection	Reduces wear, preventing failures to extend engine life
High shear stability	Maintains viscosity and stays in grade throughout the oil-change interval
Excellent thermal and oxidation stability	Prolonged oil life allowing extended drain interval protection

Meets the requirements:

- API SL/CF

Typical Characteristics

Properties	G-Motion 4T 5W-30	Method
SAE Viscosity Grade	5W-30	SAE J300
Kinematic Viscosity @ 40°C, mm ² /s	69,2	ASTM D 445
@ 100°C, mm ² /s	11,4	
Viscosity Index	159	ASTM D 2270
Flash Point (COC), °C	234	ASTM D 92
Pour Point, °C	-41	ASTM D 97
Density @ 20°C, kg/m ³	865	ASTM D 4052
Total Base Number, mg KOH/g	10,1	ASTM D 2896

Health, Safety & Environment

Information is provided for products in the relevant Safety Data Sheet (SDS). This provides guidance on potential hazards, precautions and first-aid measures, together with environmental effects and disposal of used products. SDS's are available upon request through your sales contract office. This product should not be used for purposes other than its intended use.