

Technical Data Sheet

G-CRANKZ ACTIVE 5W-40

Product Description

G-CRANKZ ACTIVE 5W-40 is an engine oil that offers enhanced engine protection across a wide temperature range with its synthetic blend, it outperforms conventional oils. This top-quality semi-synthetic engine oil provides exceptional performance in various aspects. It offers excellent protection against wear, even under high temperatures. This ensures the longevity of your engine.

Application



- G-CRANKZ ACTIVE 5W-40 is suitable for a wide range of vehicles, including passenger cars, light trucks, and vans. It is specifically engineered to function optimally under various conditions, making it well-suited for turbochargers and high-performance engines.
- It is suitable for all leading brands such as MARUTI, HYUNDAI, TOYOTA, MAHINDRA, TATA, BMW, CHEVROLET, DATSUN, FIAT, HONDA, HYUNDAI, MAHINDRA, MARUTI, MERCEDES BENZ, MITSUBISHI, NISSAN, etc.

Key Performance Benefits

- Formulated to meet the needs of a wide variety of vehicles requiring high-quality products.
- Ensures long engine life with strong oil films that protect against wear in all operating conditions.
- Utilizes advanced detergent additives for engine cleanliness, preventing the formation of sludge and harmful deposits.
- Maintains viscosity grade and protective oil film throughout drain intervals.

Performance Standards

- API SP
- ACEA A3/B4
- ILSAC GF-6A
- MB 229.5
- VW 502, 505

GOHIL LUBRICANT PVT. LTD.

139, 1st Floor, Adarsh Industrial Estate, Andheri Sahar Road, Chakala, Andheri (E),
Mumbai - 400 099. For consumer complaints:
email: support@g-crankz.com Phone :- 180 0309 0302

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Typical Characteristics

TYPICAL PROPERTIES	ASTM METHOD	TYPICAL VALUE
Appearance	VISUAL	Bright & Clear
Kinematic Viscosity @40°C, mm ² /s, cSt	ASTM D445	95.2
Kinematic Viscosity @100°C, mm ² /s, cSt	ASTM D445	14.5
Viscosity Index	ASTM D2270	158
Low Temperature Cranking Viscosity @-32° , cP	ASTM D5293	5930
Flash Point (COC), °C	ASTM D92	228
Pour Point, °C	ASTM D97	-36
Total Base Number, mg KOH/g	ISO 6619	7.5
Density @29.5°C, kg/m ³	ASTM D1298	0.858

Properties referred above are typical only and minor variations, which do not affect product performance, are expected to appear in standard manufacturing processes. Please follow equipment manufacturer's recommendations for performance level and viscosity grade.

STORAGE

To ensure product quality and safety, follow these storage guidelines:

- Store packages under cover to protect from the elements.
- If outdoor storage is unavoidable, lay drums horizontally to prevent water damage and label degradation.
- Store products in a temperature-controlled environment, avoiding temperatures above 60°C, direct sunlight, and freezing conditions.

Health & Safety

The proper use of this product, in conjunction with adherence to good hygiene practices, is expected to minimize the risk of adverse health effects or safety hazards. It is essential to carefully follow the recommended application guidelines to ensure safe and effective use.

Protect the environment

Used oil disposal instructions: Ensure environmentally responsible disposal by taking used oil to an authorized collection facility. Comply with all applicable local regulations and never discharge used oil into drains, soil, or waterways.

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