

Technical Data Sheet

G-CRANKS GLIDER 4T 20W-40

Product Description

G-CRANKZ GLIDER 4T 20W-40 is a high-powered motorcycle engine oil developed using the latest technology, providing extraordinary performance for modern 4-stroke engines. It is manufactured using high-quality, high-viscosity index base stocks and a precisely designed additive package for dedicated 4-stroke engines.

Application



- G-CRANKZ GLIDER 4T 20W-40 is specially recommended for all types of modern air-cooled 4-stroke bike engines in motorcycles manufactured by leading 2-wheeler brands such as BAJAJ, YAMAHA, HERO, TVS, KAWASAKI, HONDA, etc.

Key Performance Benefits

- Exceptionally designed for use in high and low ambient temperatures.
- Maintains viscosity in high and low-temperature conditions.
- High thermal stability prevents deposit formation.
- Expedited faster pick-up.
- High fuel economy and low maintenance.
- Provides excellent engine cleanliness and smooth, efficient running.

Performance Standards

- API SL
- JASO MA-2

GOHIL LUBRICANT PVT. LTD.

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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	118.2
Kinematic Viscosity @100°C, mm ² /s, cSt	ASTM D445	14.5
Viscosity Index	ASTM D2270	125
Flash Point (COC), °C	ASTM D92	232
Pour Point, °C	ASTM D97	-27
Total Base Number, mg KOH/g	ISO 6619	5.0
Density @29.5°C, kg/m ³	ASTM D1298	0.875

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.