

## Technical Data Sheet

### G-CRANKZ ALFA CNG 20W-50

#### Product Description

G-CRANKZ ALFA CNG 20W-50 is a high-quality mineral oil specifically designed for use in a wide range of petrol and CNG operated vehicles. This exceptional product is formulated with high quality base oils and carefully selected additives, ensuring optimal engine cleanliness and superior protection against wear and corrosion. It is perfect choice for operation in hot climate conditions.

#### Application



- Suitable for engine running on CNG as well as petrol fuel.
- Best suitable for city ride vehicles such as auto Rickshaw.

#### Key Performance Benefits

- Prolong engine life by protecting the range of operating conditions.
- Offers oxidation and thermal stability.
- Achieves a long drain interval without oil thickening.
- Maintains clean engines by controlling deposit formation.
- Preserves the integrity of critical engine components.

#### Performance Standards

- API SL

**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

A product by **GOHIL** |

## Typical Characteristics

TYPICAL PROPERTIES	ASTM METHOD	TYPICAL VALUE
Appearance	VISUAL	Bright & Clear
Kinematic Viscosity @40°C, mm <sup>2</sup> /s, cSt	ASTM D445	165.1
Kinematic Viscosity @100°C, mm <sup>2</sup> /s, cSt	ASTM D445	18.5
Viscosity Index	ASTM D2270	126
Flash Point (COC), °C	ASTM D92	230
Pour Point, °C	ASTM D97	-18
Total Base Number, mg KOH/g	ISO 6619	5.0
Density @29.5°C, kg/m <sup>3</sup>	ASTM D1298	0.878

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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