

# Technical Data Sheet

## G-CRANKZ EXTREME 7000 15W-40

### Product Description

G-CRANKZ EXTREME 7000 15W-40 is an extremely top rated diesel engine oil formulated with new generation additives system to maintain the life of emission control systems as required for regulatory compliance. It reduces oil consumption and engine wear & tear, while also resisting oxidation and thermal breakdown for total protection in both new and older engines. It is suitable for use in heavy duty diesel engines and light commercial vehicles.

### Application



- Various turbocharged and non-turbocharged diesel engines meeting API CK-4 performance requirements.
- This product is suitable for engines equipped with exhaust after-treatment devices (EGR, SCR).
- Suitable for gasoline engines and mixed fleets that use both gasoline and diesel engines type of oil.

### Key Performance Benefits

- Control oxidation and reduces oil consumption.
- Reduces engine wear & tear.
- High shear stability, hence, maintain viscosity grade.
- High Total Base Number provides excellent detergency and keeps the engine clean.

### Performance Standards

- API CK-4 / SN
- ACEA E9
- MB 228.31
- MAN M 3275-1
- ALLISON TES439
- Cummins CES 20076
- Volvo VDS-2,

**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	91.1
Kinematic Viscosity @100°C, mm <sup>2</sup> /s, cSt	ASTM D445	14.5
Viscosity Index	ASTM D2270	165
Low Temperature Cranking Viscosity @-20° , cP	ASTM D5293	6100
Flash Point (COC), °C	ASTM D92	232
Pour Point, °C	ASTM D97	-39
Total Base Number, mg KOH/g	ISO 6619	11.5
Sulfated Ash, wt%	ASTM D874	1.2
Density @29.5°C, kg/m <sup>3</sup>	ASTM D1298	0.865

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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