

Technical Data Sheet

G-CRANKZ SUPER 6000 15W-40

Product Description

G-CRANKZ SUPER 6000 15W-40 is highly efficient and durable heavy duty engine oils designed to provide enhanced protection in modern engines under a wide range of temperatures and pressures. It provides exceptional protection against wear and deposits formation due to their thorough selection of premium oils and advanced additive package. Designed for use in "ON & OFF" highway moderate to heavy-duty, non-turbocharged and turbocharged engines.

Application



- Various turbocharged and non-turbocharged engines meeting API CI-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

- In areas with high sulfur fuel levels, oil draining with a high acid neutralizing capacity provides superior corrosion protection.
- Stability of performance throughout drain intervals
- Extended engine life due to resistance to breakdown under different operating conditions
- Control of high temperature deposits formation to reduce maintenance costs.
- Excellent performance in both low and high temperature service
- **Triple shield:** It provide triple protection such as provide fuel efficiency, protect engine components and maintain viscosity at high temperature

Performance Standards

- API CI-4 PLUS
- ACEA E7
- JASO DH-1
- Cummins CES 20.078
- CAT ECF-2
- VOLVO VDS 3

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	101.2
Kinematic Viscosity @100°C, mm ² /s, cSt	ASTM D445	14.5
Viscosity Index	ASTM D2270	148
Low Temperature Cranking Viscosity @-20° , cP	ASTM D5293	6100
Flash Point (COC), °C	ASTM D92	230
Pour Point, °C	ASTM D97	-33
Total Base Number, mg KOH/g	ISO 6619	11.0
Density @29.5°C, kg/m ³	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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