

Technical Data Sheet

G-CRANKZ TRACTOR FORCE 3000 15W-40

Product Description

G-CRANKZ TRACTOR FORCE 3000 15W-40 this multi purpose diesel engine oil is especially custom made for TRACTORS and FARM EQUIPMENT fitted with turbo and non-turbo engines. It is highly efficient and durable heavy-duty diesel engine oil designed to provide enhanced protection in modern engines under a wide range of temperatures and pressures. It offers exceptional protection against wear and deposits formation due to its thorough selection of high-purity base oils and advanced additive package.

Application



- This multi purpose diesel engine oil is best suited for **TRACTORS** and **FARM EQUIPMENT** fitted with turbo and non-turbo engines.
- This oil can also be used in light-duty and heavy-duty vehicles operating under severe conditions, such as long-distance or urban traffic vehicles.
- Off-highway applications in the agricultural, mining, quarrying and construction industries.
- Heavy-duty diesel engines operating continuously under heavy or high load-factor conditions.
- It is best suited for tractors manufactured by MAHINDRA, SWARAJ, NEW HOLLAND, SONALIKA, JOHN DEERE, MAASEY, EICHER, etc.

Key Performance Benefits

- Excellent hot and cold weather protection, reducing the need for seasonal changeouts.
- Resist oil degradation, improving lubricant and equipment life.
- Maximize engine power.
- Controls soot-induced oil thickening, protect from corrosion, wear and tear.
- High on milage and low in maintenance cost.

Performance Standards

- API CF-4

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	110.5
Kinematic Viscosity @100°C, mm ² /s, cSt	ASTM D445	14.5
Viscosity Index	ASTM D2270	135
Low Temperature Cranking Viscosity @-20° , cP	ASTM D5293	6220
Flash Point (COC), °C	ASTM D92	228
Pour Point, °C	ASTM D97	-30
Total Base Number, mg KOH/g	ISO 6619	10.0
Sulfated Ash, wt%	ASTM D874	1.26
Density @29.5°C, kg/m ³	ASTM D1298	0.868

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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