

## Technical Data Sheet

# G-CRANKZ TRACTOR FORCE 3000 20W-40

### Product Description

G-CRANKZ TRACTOR FORCE 3000 20W-40 is a multi-grade tractor diesel engine oil specifically designed for use in tractors and other farm equipment. This oil is tailor-made for turbocharged and naturally aspirated diesel engines that require API CF-4 type oil or as recommended by the manufacturer.

### Application



- G-CRANKZ TRACTOR FORCE 3000 20W-40 is specifically designed to cater to the needs of tractors and farm equipment. It is a highly recommended choice for various tractor brands such as ESCORTS, EICHER, MAHINDRA, SWARAJ, HMT, AND SONALIKA JOHN DEERE. This versatile oil ensures optimal performance and longevity for your agricultural machinery.

### Key Performance Benefits

- Demonstrates high-level performance, providing superior protection against engine wear.
- Protects and reduces engine component wear.
- Exhibits high thermal stability, preventing deposit formation.
- Offers a high TBN reserve to protect against combustion acid.
- Reduces oil consumption and extends oil drain intervals.

### 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

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	121.2
Kinematic Viscosity @100°C, mm <sup>2</sup> /s, cSt	ASTM D445	14.5
Viscosity Index	ASTM D2270	120
Flash Point (COC), °C	ASTM D92	232
Pour Point, °C	ASTM D97	-24
Total Base Number, mg KOH/g	ISO 6619	10.0
Sulfated Ash, wt%	ASTM D874	1.26
Density @29.5°C, kg/m <sup>3</sup>	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.

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