DRIVOL TRANSFLUID 100
Hydraulic Oil
ISO VG 100

Product Description:

Drivol Transfluid 100 stands as a mineral-based hydraulic oil meticulously crafted from premium virgin base stock, enriched with anti-wear additives and rust inhibitors. This unique blend guarantees a highly stable, top-tier hydraulic fluid with exceptional quality reserves. Engineered to excel under severe operating conditions, it caters to both mobile and industrial applications.

Key Features:

- Reduces downtime and lowers maintenance expenses.
- Provides excellent anti-wear and corrosion protection.
- Demonstrates outstanding fluid stability and prolonged longevity.
- Enhances safeguarding against hydraulic component wear and tear.
- Extends the service life of both the oil and hydraulic system components

Applications:

- Recommended for use in a wide range of hydraulic systems, including High-pressure systems in Industrial settings, Mobile hydraulic systems in construction and agricultural machinery
- Any hydraulic system exposed to varying weather conditions and operational stresses requiring ISO VG 100 viscosity grade.

Specification / Recommendations:

International Standards & Meet the Requirements
DIN 51524-part II, ISO 6743 HM, Parker (formerly Denison) HF-0, HF-1, HF-2, Cincinnati Machine P-68, P-69, and P-70

Technical Data:

S. No.	Characteristics	Test Method	Test Results
1	Appearance	Visual	Bright & Clear
2	Density @ 15°C (g/ml)	ASTM D1298	0.895
3	Kinematic Viscosity @ 40°C (cSt)	ASTM D445	102
4	Kinematic Viscosity @ 100°C (cSt)	ASTM D445	11.3
5	Viscosity Index	ASTM D2270	98
6	Flash Point COC (°C)	ASTM D92	242
7	Pour Point (°C)	ASTM D97	-12

Manufacturing:

Manufactured in ISO 9001: 2015 and ISO 14001:2015 certified plant.

Disposal:

Environment protection to be ascertained by proper disposal of Used oil and empty container as per local country guidelines.

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