

DRIVOL TRANSFLUID 46

Hydraulic Oil

ISO VG 46

Product Description:

Drivol Transfluid 46 is a mineral based premium quality hydraulic oil formulated from solvent refined mineral base oils with special additives. It provides ultimate protection and performance of hydraulic systems in a wide range of operating conditions.

Key Features:

- Exceptional resistance to foam formation.
- Exhibits swift water-separating capabilities.
- Extends oil drain intervals and component lifespan.
- Excellent oxidation resistance and thermal stability
- Provides outstanding defense against rust and corrosion.

Applications:

- Recommended for all mobile and stationary hydraulic system operating under severe conditions
- Suitable for use in wide range of hydraulic power applications used in manufacturing and industrial environments.

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	0.892
3	Kinematic Viscosity @ 40°C (cSt)	ASTM D445	46.5
4	Kinematic Viscosity @ 100°C (cSt)	ASTM D445	6.8
5	Viscosity Index	ASTM D2270	100
6	Flash Point COC (°C)	ASTM D92	234
7	Pour Point (°C)	ASTM D97	-18

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.

