

INDUSTRIAL HYDRAULIC OILS

Product Description

high performance and viscosity index hydraulic oils formulated with high quality base oil and selected additives.

Applications

TURALIK T series is recommended for mobile and stationary hydraulic system, especially those operating in wide range operation temperature. MASRI RG series is suitable for circulating, spray or oil mist lubrication system.

Typical Characteristics

Characteristics	Test Method	TURALIK T				
ISO Viscosity Grade	-	22	32	46	68	100
Density at 15 °C, kg/L	ASTM D4052	0.8308	0.8376	0.8462	0.8578	0.8645
Kinematic Viscosity at 40 °C, cSt	ASTM D7279	22.30	32.60	46.08	68.10	100.1
	ASTM D7279	5.088	6.714	8.510	11.37	15.43
Viscosity Index	ASTM D2270	166	169	164	161	163
Flash Point, °C	ASTM D92	224	242	240	258	252
Pour Point, °C	ASTM D97	-51	-33	-33	-33	-33

Specifications / Approvals

- Denison HF-0, HF- 1, HF-2
- Eaton E-FDGN-TB002-E
- Eaton Brochure 03-401-2010
- AIST 126, 127, 136
- DIN 51524 Part 3

Superiorities

- Excellent shear stability to maintain oil viscosity change and fulfill viscosity requirement in wide range temperature operation.
- Excellent thermal and oxidation stability to extends oil drain interval and prevent deposit, varnish and sludge formation.
- Excellent anti wear characteristic to provide protection from excessive wear.
- Exhibit excellent filterability, air release, foaming prevention and water separation properties.
- Protect hydraulic system from rust and corrosion.

Health and Safety

Please contact our Industrial Marketing Head Office to get Material Safety Data Sheet as information for Health and Safety Protection

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Disclaimer:

Information presented in this Product Data Sheet is as accurate as possible prior to printing. Such information is based upon standard industry tests under controlled laboratory conditions and presented as a guide only. To assess product suitability for its intended application, it is recommended that users refer to the latest version of the Product Data Sheet because the information contained herein is subject to change, without notice, due to the upgrades in product formulation, manufacturers' equipment specifications, user applications and storage.