

OCTANIAL HYDRAULIC OIL ISO VG 68

Properties

OCTANIAL HYDRAULIC OIL is supreme performance anti-wear hydraulic oils engineered for wide range applications.

Features and Benefits

- Exceptional Anti-Wear Protection
- Outstanding Oxidation Stability
- Remarkable filterability even in the presence of water
- Excellent Corrosion Protection
- Good Water Separation
- Excellent Air Separation Characteristics
- Excellent hydrolytic stability avoiding filter blocking.
- Good anti-foam and air release properties by using silicon free components.

Application

- Systems where cold start-up and high operating temperatures are typical
- Where small amounts of water are unavoidable and this water could damage components
- In systems containing gears and bearings
- Systems requiring a high degree of load-carrying capability and anti-wear protection
- Rotary screw compressors in natural gas service

Specifications

Typical Data	Unit	Test Method	Results
ISO Viscosity Grade			68
Density @ 15°C	g/mL	ASTMD4052	0.884
ASTM Color	---	ASTM D6045	L2.0
Kinematic Viscosity 104°F/40°C	mm ² /s	ASTM D445	68.04
Kinematic Viscosity @ 212°F/100°C	mm ² /s	ASTM D445	8.61
Viscosity Index	---	ASTM D2270	97
Pour Point	°C	ASTM D97	-18
Flash Point	°C	ASTM D92	232

Note: the information contained herein is subject to change without notification. Typical Properties may vary slightly.

Health and Safety Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.