

## PRODUCT DATA SHEET

### **Rozep 35KV Hydraulic Oil** **Non Conductive Hydraulic Oil**



#### PRODUCT DESCRIPTION:

**Rozep 35K Hydraulic Oil** is a premium hydraulic fluid designed for use in mobile equipment hydraulic systems which operate in low temperature conditions. Because of its high dielectric strength, it can be safely used in equipment operating around overhead power lines such as elevated work platforms and man-lifts, minimizing the possibility of electrocution, since it will not conduct electricity should an oil leak occur. Meets MIL-H-5606E specifications

#### KEY FEATURES:

- High dielectric strength
- Designed for mobile equipment

#### CUSTOMER BENEFITS:

- Does not conduct electricity
- Can operate in low temperature conditions

#### APPLICATIONS:

For use in mobile equipment hydraulic systems.

#### PACKAGING:

Totes and Drums

# PRODUCT DATA SHEET

## **Rozeq 35KV Hydraulic Oil** *Non Conductive Hydraulic Oil*



### Typical Properties

Rozeq 35K Hydraulic Oil		
Product Number	234	Test Method
SAE Grade	5W20	-
API	32.52	
Specific Gravity	0.86268	ASTM 4052
Lbs/Gal	7.184	
Density	0.8622	
Flash Point °F	194	ASTM D92
Pour Point °F	-18	ASTM D97
Color	<1.5	ASTM D1500
Viscosity@100°C cSt	5.248	ASTM D445
Viscosity@40°C cSt	28.73	ASTM D445
Viscosity Index (VI)	115	ASTM D2270

*Typical Properties are typical of those obtained with normal production tolerance and do not constitute essentially a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice.*

### Health and Safety:

*When used for its intended application, this product is not expected to have any adverse health implications. For complete information on safe handling, as well as physical and chemical characteristics please refer to the Material Safety Data Sheet (MSDS) found on our website, [www.royalmfg.com](http://www.royalmfg.com), or call 918-584-2671. Do not use this product for purposes other than its intended use. Please be responsible to the environment when disposing of used product.*