# **Hydraulic Oil 32**



Markem™ **Hydraulic Oil 32** is made from high-viscosity index paraffinic base oil blended with superior antiwear additive for use in modern high-pressure hydraulic system. The oils are formulated to meet or exceed the performance requirements of all major hydraulic equipment manufacturers and industry organization specifications.

### **Application**

Markem Hydraulic Oil 32 is premium quality anti-wear hydraulic fluid designed for service in mobile and stationary high-pressure hydraulic system, as well as certain severe and sensitive application such as in high pressure vane pumps, coaxial pumps, and hydrostatic transmission. Also suitable for pneumatic system lubrication and can be used as high-quality circulating oil.

#### **Benefits**

- Excellent anti-wear performance
- · Hydrolytic stability
- Excellent rust and corrosion protection
- Excellent oxidation stability
- · Effective foam inhibitor prevents foam build up in the system
- Superior filterability
- · Passes wet and dry Denison T6C pump test

## **Typical Physical Properties**

**SAE Grade** 

32

**Specific Gravity** 

0.8500 to 0.8700

Flash Point, °C

210 to 224

Pour Point, °C -30 to -35

Viscosity at 40 °C, cSt

30.5 to 33

Viscosity at 100 °C, cSt

5.0 to 6.0

**Viscosity Index** 

83 to 129

Color, ASTM

2.5

## Available in the following packaging:

1-Liter Bottle / 4-Liter Gallon / 20-Liter Pail / 200-Liter Drum