



FOREMOST CHEMICAL TECHNOLOGIES, INC.

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Hydraulic Oil 46



Markem™ **Hydraulic Oil 46** is made from high-viscosity index paraffinic base oil blended with superior anti-wear 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 46 is a premium-quality anti-wear hydraulic fluid designed for service in mobile and stationary high-pressure hydraulic systems, as well as certain severe and sensitive applications 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

46

Specific Gravity

0.871

Flash Point, °C

230

Pour Point, °C

-30

Viscosity @ 40°C, cSt

45.6

Viscosity @ 100°C, cSt

6.8

Viscosity Index

102

Color, ASTM

2.0

Available in the following packaging:

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

Our engineers and representatives are always available to provide the necessary assistance to satisfy your requirements.