

JUMBO HYDRAULIC OIL SERIES

DESCRIPTION

JUMBO HYDRAULIC SERIES is low zinc, anti-wear hydraulic fluid that that protects surfaces in high load conditions. It is designed for use in commercial hydraulics.

APPLICATIONS

- Industrial hydraulic systems
- · Hydraulic of mobile and construction equipment
- Hydraulic systems with vane, gear or piston pumps
- Plastic injection molding machine

MEETS PERFORMANCE STANDARDS

- Denison HF-0
- Vickers 104C vane pump test (IP281/85)
- DIN 51524, Part 2
- FZG A/8.3/9.0 load stage 10 Pass

BENEFITS

- · Robust oxidation, rust and corrosion protection
- Superior anti-foam characteristics
- Filterability in the presence of water
- Protection of yellow metals in the presence of water

TYPICAL PROPERTIES

Characteristics	32	46	68
ISO Viscosity Grade	32	46	68
Kinematic Viscosity @ 40°C, cSt	29.6	43.3	70.7
Viscosity Index	98	102	101
Colour, ASTM	L 1.0	L 2.0	L 2.0
Flash Point COC, °C	216	222	218
Copper Strip Corrosion	1b	1b	1b
Foaming Tendency, MI:			
Seq. I	5/Nil	5/Nil	5/Nil
Seq. II	10/Nil	20/Nil	10/Nil
Seq. III	Nil/Nil	Nil/Nil	Nil/Nil

PACKAGING

200 Liter - Drum, 20 Liter - Pail

