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## TECHNICAL DATA SHEET

### Lube X Hydraulic 46

#### PRODUCT DESCRIPTION

Lube X hydraulic 46 is a quality anti-wear hydraulic oil blended from virgin paraffinic base oils and contains anti-wear, anti-rust, and anti-foam additives to give excellent performance and wear protection.

It is recommended for use in any circulating hydraulic system where a zinc containing anti-wear hydraulic oil is called required, Complies to Mid – tier applications DIN 51524 part II only

#### PERFORMANCE STANDARDS

- DIN 51524 Part II (JSO 68)
- ISO Standard 6743 Part 4, Type HR

#### APPLICATIONS

- Light Industrial hydraulic systems
- Forklifts
- 1,5ton and lower hydraulic systems
- Mobile Cranes
- construction or mobile equipment hydraulic systems
- Industrial circulating systems
- Machine tools
- Plastic injection moulding equipment

#### BENEFITS

The special anti-wear additive package reduces wear by protecting surfaces when load causes breakdown of the lubricant film. Good hydraulic stability and water separation characteristics provide excellent filterability in the presence of water contamination. Good anti-foam and air release properties ensure smooth operation and system efficiency. The rust and oxidation inhibitor system prevent abrasive particles of rust forming which can damage equipment. High oxidation stability resists oil thickening therefore eliminating unnecessary changing of hydraulic fluid.



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#### KEY PROPERTIES

ISO GRADE	46
Viscosity @ 40 °C	46
Viscosity @ 100 °C	6.8
Density @ 20 °C	0.875
Flash Point °C	218
Pour Point °C	-30
VI	101

PACKAGE SIZE	20 Litres	210 Litres	1000 Litres
Lube X Hydraulic 46	✓	✓	✓

