



Marineco Ltd
 Gilston Road, Saltash Industrial Estate
 Saltash PL12 6LF

TECHNICAL DATA SHEET: LUBRICANTS

TOPLUBE SUPER HYDRAULIC HV46

DESCRIPTION

Toplube Super Hydraulic HV46 is a high viscosity index fluid formulated using high quality virgin base stocks coupled with advanced additive chemistry. This combination delivers a product that has a long and proven track record in both industrial and agricultural applications.

APPLICATIONS

Toplube Super Hydraulic HV46 is ideal for applications that require a fluid that retains its viscosity under higher temperature and load. Often used in hydrostatic systems and where both temperature and extended working hours are experienced this product gives excellent coverage of many OEM & industry specifications. Toplube Super Hydraulic HV46 can also be used where a standard HM requirement is required.

BENEFITS

Toplube Super Hydraulic HV46 incorporates protection against oxidation and premature wear. Rust inhibitors also help to dramatically reduce the detrimental effect of water contamination. With additional anti-foam additives to cope with ever decreasing capacities and good demulsibility characteristics Toplube Super Hydraulic HV46 offers an excellent solution to a large majority of hydraulic applications, and fully meets the performance requirements of the following specifications.

SPECIFICATIONS

| | |
|-------------------------------------|------------------------|
| ISO 11158 HV (replaced AFNOR specs) | ISO20763 |
| DIN 51524 Part 3 | ASTM D6158 |
| General Motors LS 2 LH Series | SAE MS1004 |
| Bosch Rexroth RE90220 | JCMAS PO41HK |
| Vickers Product, Eaton Brochure 694 | ANSI/AGMA 9005-E0-2-RO |
| Parker Denison HF-0 | AIST 126/127 |
| MAG IAS LLC | SEB 181222 |

Poclain Hydraulics Installation Guide Hydraulic Motors 15/12/2010 HV category as specified on pages 41 & 42