



## **ARIAL HLP 46**

лв. 1,305.48 с ддС



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contains agents that ensure clean hydraulics.

ARIAL HLP 46 is a multi-purpose lubricating oil with a high load-bearing capacity that improves performance in mixed-friction conditions, thus counteracting friction or frictional vibrations due to stick-slip. A special focus should therefore be placed on its good wear protection and cleaning properties as well as its good sludge carrying capacity.

ARIAL HLP 46 exceeds the requirements concerning hydraulic oils in compliance with DIN 51524 Part 2 for hydraulics.

# Information on hydraulic liquids »

# **Performance Level:**

AFNOR NF E 48-603 HM
ASTM D 6158 HM
Cincinnati Machine P-70
Denison HF-0/HF-1/HF-2
DIN 51524-2 HLP
Eaton Brochure 694 for 35VQ25A
GM LS-2



ISO 11158 HM

#### **Benefits:**

High level of wear protection Good corrosion protection Thermally stable Resistant to oxidation

Good air separation ability and foaming behaviour Hydrolytic resistance

## **Recommendation:**

Machine tools, construction and textile machinery Run-in oil for units and machines

Oil for functional tests

Break-in oil, also for overseas exports

In the event of wet deliveries Electrical multi-plate clutches Foundries

Cement factories

Hydraulics used in agriculture

# **Typicals:**

Density at 15 °C, kg/l: 0,880 Viscosity 40 °C, mm<sup>2</sup>/s: 46,60 Viscosity 100 °C, mm<sup>2</sup>/s: 6,76

Viscosity Index: 98

Flash Point COC, °C: 212

Pour Point, °C: -39

Acidnumber, mgKOH/g: 1,50

Sulphate Ash, %: 0,06

# **Packaging:**

litres	packing	per	box	per pallet
20	canister	-	24	
60	barrel	-	9	
208	barrel	-	4	
1000	pallet tank	-	1	
*CP pallet size 114 x 114 cm.				