

**ARIAL HLP 46****лв. 1,305.48 с ДДС**

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ARIAL HLP 46 is a hydraulic oil containing additives to prevent corrosion, wear and friction. ARIAL HLP 46 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.