

CLAAS AGRIHYD HVLP-D

46

Detergent hydraulic fluid with very high viscosity index.

APPLICATIONS

Hydraulic systems
Dusty environments

Hydrostatic
drives

All seasons

- Mineral oil specially designed for use in the hydraulic systems of machines operating in dust-laden environments (harvesting, etc.)
- Product particularly recommended for the very high operating pressures (over 200 bars) encountered in hydrostatic drives, for example.
- For standardisation, this product can lubricate all equipment where the manufacturer's requirements are less severe.
- Thanks to its very high viscosity index, it can replace a viscosity 32 oil for use in cold periods.

PERFORMANCE

Exceeds the requirements of the following standards:

- ISO 6743/4 – HV
- DIN 51524 p.3 – HVLP
- AFNOR NF 48 603 – HV

CUSTOMER BENEFITS

Very wide operating
range

Long equipment life

Standardisation

- Very stable viscosity allowing it to be used at high and low temperatures, and guarantees an optimum oil film in all conditions.
- High antiwear performance favouring long mechanical component life.
- Excellent detergent properties guaranteeing unequalled cleanliness of hydraulic systems and components
- High resistance to oxidation and to hydrolysis, preventing the formation of sludge and the deterioration of the oil due to the presence of water.
- Good anticorrosion and antirust properties.
- Can be used in most hydraulic systems

SPECIFICATIONS

CLAAS AGRIHYD HVLP-D	Units	46
Density at 15°C		0.874
Kinematic viscosity at 40°C	mm ² /s	45
Kinematic viscosity at 100°C	mm ² /s	8.4
Viscosity index		166
Pour point	°C	- 33

The typical specifications shown correspond to average values.

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Product developed with
TOTAL technology and the
participation of **CLAAS**

This lubricant used in accordance with our recommendations and for the application for which it is intended does not represent a special hazard.
A safety data file conforming to the requirements of current EC legislation is available from your local trade consultant.