

Oleoblitz HYDRA 46 HV

Description and Applications

Oleoblitz HYDRA 46 HV is a high viscosity index hydraulic fluid for the hydraulic systems of trucks, forklift trucks, earthmoving machinery, combine harvesters and farm machinery.

Oleoblitz HYDRA 46 HV provides improved operation of the hydraulic system due to its water resistant, antiwear and anti-rust properties and thermal oxidation stability, with a wider operating temperature compared to monograde hydraulic fluids.

Approvals, Specifications and Recommendations

Specifications:

- DIN 51524 Part III HVLP
- ISO VG 46

Note: Always consult your owner's manual to check for recommended viscosity grade and specifications for your specific vehicle

Typical Physical Data

Parameters	Method	Unit	Typical Value
Specific Gravity @ 15 °C	ASTM D4052	g/cm ³	0.875
Kinematic Viscosity @ 40 °C, cSt	ASTM D445	mm ² /s (cSt)	46
Kinematic Viscosity @ 100 °C, cSt	ASTM D445	mm ² /s (cSt)	7.9
Viscosity Index, min	ASTM D2270	-	142
Pour Point, max °C	ASTM D97	°C	-33

All technical data are provided for reference only. These characteristics are typical of current production. Whilst future production will conform to PLI's specification, variations in these characteristics may occur.

Health, Safety and Environment

This product is unlikely to present any significant health and safety hazards when used in the recommended application. Avoid contact with skin. Wash immediately with soap and water after skin contact. Do not discharge into drains, soil or water.

For further detail regarding storage, safe handling, and disposal of product, please refer to product SDS.

Important Note

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