Product Data Sheet
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Oleoblitz HYDRA 46

Description and Applications

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

Oleoblitz HYDRA 46 provides improved operation of the hydraulic system due to its water resistant, anti-wear and antirust properties and thermal oxidation stability.

Approvals, Specifications and Recommendations

Specifications:

- DIN 51524 Part II HLP
- ISO VG 46

Performance Level:

- DENISON HF-2

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/cm³	0.877
Kinematic Viscosity at 40°C, cSt	ASTM D445	mm^2/s (cSt)	46
Kinematic Viscosity at 100°C, cSt	ASTM D445	mm^2/s (cSt)	6.7
Viscosity Index, min	ASTM D2270	-	97
Flash Point	ASTM D92	°C	220
Pour Point, max °C	ASTM D97	°C	-30
TAN	ASTM D664	mgKOH/g	0.6

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 refers to product SDS.

Important Note

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