Product Data Sheet
Revised: 2020/12/09 (version 1.0)

Oleoblitz HYDRA 68

Description and Applications

Oleoblitz HYDRA 68 is an hydraulic fluid for the hydraulic systems of trucks, forklift trucks, earthmoving machinery, combine harvesters and farm machinery.

Oleoblitz HYDRA 68 provides improved operation of the hydraulic system due to its water resistant, antiwear and antirust properties and thermal oxidation stability.

Approvals, Specifications and Recommendations

Specifications:

- DIN 51524 Part II HLP
- ISO VG 68

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	0.883
Kinematic Viscosity at 40°C, cSt	ASTM D445	mm^2/s (cSt)	68
Kinematic Viscosity at 100°C, cSt	ASTM D445	mm^2/s (cSt)	8.6
Viscosity Index, min	ASTM D2270	-	97
Flash Point	ASTM D92	°C	230
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

The word PETRONAS, the PETRONAS logo and such other related trademarks and/or marks used herein are trademarks or registered trademarks of PETRONAS Lubricants International Sdn. Bhd. ("PLISB"), or its subsidiaries or related Holding Corporation under license unless indicated otherwise. The PLI Documents and the information contains herein is believed to be accurate as of the date of printing. PLISB makes no express or implied representation or warranties as to its accuracy or completeness or information in or any transaction performed. The PLI Documents information provided is based on standard tests under laboratory conditions and is given only as a guide. Users are advised to ensure that they refer to the latest version of these PLI Documents. It is the responsibility of the users to evaluate and use products safely, to assess suitability for the intended application and to comply with all applicable laws and regulations imposed by the respective local authorities.

Safety Data Sheets are available for all our products and should be only be consulted for appropriate information regarding storage, safe handling and disposal of the product. No responsibility shall be taken by either PLISB or its subsidiaries and related holding corporation for any loss or injury or any direct, indirect, special, exemplary, consequential damages or any damages whatsoever, whether in action of contract, negligence or other tortuous action, in connection or resulting from abnormal use of the materials and/or information, from any failure to adhere to recommendations, or from hazards inherent in the nature of the materials and/or information. All products, services and information supplied are under our standard conditions of sale. Please consult with any of our local representative in the event you require any further information.

Code: 77005