



PRODUCT DATA SHEET

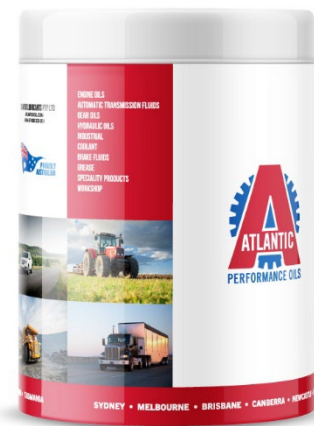
ATLANTIC HY-LUBE ZINC FREE HYDRAULIC FLUIDS

Product Description:

Atlantic Hy-Lube Zinc Free Hydraulic Fluid is a zinc free, Hydrocracked Group II mineral oil based hydraulic fluid containing sulfur/phosphorous anti-wear additives. Atlantic Hy-Lube Zinc Free Hydraulic Fluid offers outstanding corrosion protection, good filterability, demulsification, very high oxidation stability and retention of performance that extends fluid and equipment life. Hy-Lube Zinc Free Hydraulic Fluid is available in the following ISO grades: 32, 46 & 68.

Features and Benefits:

- Excellent demulsibility
- Superior antifoam characteristics
- Strong extreme pressure performance
- Outstanding anti-wear protection
- Excellent seal compatibility



Typical Data:

Test Description	Method	Units	Results	Results	Results
ISO Viscosity Grade	-	-	32	46	68
Density @ 15°C	ASTM D 4052	kg/L	0.847	0.863	0.868
Viscosity, Kinematic @ 40°C	ASTM D 445	cSt	32	46.3	66.2
Viscosity, Kinematic @100°C	ASTM D 445	cSt	5.4	6.8	8.6
Viscosity Index	ASTM D 2270	-	96	100	101
Pour Point	ASTM D 97	°C	-33	-30	-27
Appearance	Visual	-	Clear and Bright		

ATLANTIC LUBRICANTS PTY LTD ABN 67 088 335 059

HEAD OFFICE - SYDNEY

40 Liverpool St Ingleburn, NSW 2565
P: (02) 9829 7555

atlanticoil.com

VICTORIA

P: (03) 9768 3307

NEWCASTLE

P: (02) 4964 8436

ACT

P: 0411 094 945

QUEENSLAND

P: (07) 3556 1235

NORTHERN TERRITORY

P: 0429 771 810

TASMANIA

P: (03) 6423 4900



PRODUCT DATA SHEET

PACK SIZE	HY-LUBE ZF 32 PRODUCT CODE	HY-LUBE ZF 46 PRODUCT CODE	HY-LUBE ZF 68 PRODUCT CODE
20 Litre	HYZ32002	HYZ46002	HYZ68002
205 Litre	HYZ32004	HYZ46004	HYZ68004
1000 Litre	HYZ32005	HYZ46005	HYZ68005

Specifications/ Performance Levels:

- **ISO Viscosity:** 32, 46, 68
- **AFNOR NFE** 48-603
- **Denison:** HF-0, HF-1, HF-2
- **DIN** 51524 part 2



All recommendations for the use of our products, whether given by us in writing, verbally, or to be implied from the results of tests carried out by us, are based on the current state of our knowledge. Notwithstanding any such recommendations the Buyer shall remain responsible for satisfying himself that the products as supplied by us are suitable for his intended process or purpose. Since we cannot control the application, use or processing of the products, we cannot accept responsibility, therefore. The Buyer shall ensure that the intended use of the products will not infringe any third party's intellectual property rights. We warrant that our products are free from defects in accordance with and subject to our general conditions of supply.

Copyright © 2022 Atlantic Lubricants Pty Ltd. All rights reserved.

8 June 2022

ATLANTIC LUBRICANTS PTY LTD ABN 67 088 335 059

HEAD OFFICE - SYDNEY

40 Liverpool St Ingleburn, NSW 2565
P: (02) 9829 7555

atlanticoil.com

VICTORIA

P: (03) 9768 3307

NEWCASTLE

P: (02) 4964 8436

ACT

P: 0411 094 945

QUEENSLAND

P: (07) 3556 1235

NORTHERN TERRITORY

P: 0429 771 810

TASMANIA

P: (03) 6423 4900