





Technical Data Sheet

| Product Name | Epoil WH315 | |
|------------------------------------|--|---------------|
| Description | Medium viscosity, medium active sulphurised extreme pressure additive | |
| Application | For blending into: Metal working fluids, ferrous metals, typical treatment rate 12%. | |
| Health and safety/ | Not classified under CLP or transport regulations | |
| Transport | | |
| Product Handling | WH315 has a pour point below 0 ℃ | |
| Typical Properties | Method | |
| Relative density @ 15.6 ℃ | IP160 | 0.980 - 1.000 |
| Kinematic viscosity @ 40 ℃ | IP71, cSt | 250 - 300 |
| Colour ¹ | ASTM D1500 | 2.0 max |
| Copper corrosion ² | IP154, 3h@100℃ | Class 3 max |
| Total sulphur | IP242, %w/w | 14.5 - 15.5 |
| Solubility ¹ | HB01 | Pass |
| Kinematic viscosity @100℃ | IP71, cSt | 30 |
| Active sulphur | ASTM D1662, %w/w | 5 |
| Load carrying ability ¹ | IP239 | |
| Weld load | Kg | 280 |
| Wear scar | mm, 1h@20Kg | 0.57 |
| Packaging | 200Kg net drums/1000Kg net IBCs/bulk | |
| Shelf life | 12 months if stored in the dry at less than 40 ℃ | |

Properties in bold are specification tests. Other data is provided as additional information obtained as typical values.

- 1 Blend of 5% Epoil WH315 in 100SN
- 2 Blend of 10% Epoil WH315 in 100SN

All technical information, verbal or in writing is offered in good faith but is for guidance only. It does not release you from the obligation to test the product supplied to ensure suitability for the intended purpose. The application, use and processing of the product are beyond our control, and thus entirely your responsibility. Any liability for damage will be limited to the value of goods delivered to you. We will only provide goods of consistent quality, which conform to specification.

73 Ferry Lane South Rainham Essex RM13 9YH England Tel: +44 (0)1708 556041 Fax: +44 (0)1708 557546 Web Site: Commercial: Technical: www.hornett-bros.co.uk KeelanHornett@Hornett-Bros.co.uk Technical@Hornett-Bros.co.uk

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