

## **Product Information**

## **PowerTech HLP 68**

Item No. 2042

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| Description    | <ul> <li>A high grade EP hydraulic oil based on selected solvent refined base oils having a natural viscosity index, under addition of additives to obtain the following properties:</li> <li>an excellent protection against wear</li> <li>a very good activity against rust and corrosion</li> <li>an excellent stability against oxidation</li> <li>very good demulsification properties</li> <li>very good deaerating and foam-suppressing properties</li> <li>good compatibility with seals and gaskets made from synthetic material</li> <li>low pour point</li> </ul> |   |
|----------------|--|---|
| Application    | This type of hydraulic fluid may be used for heavy duty hydraulic equipment,<br>as well as for light duty gearboxes and bearings. This hydraulic oil may also<br>be used for lubrication systems, general lubrication and vacuum pumps<br>(with the exclusion of turbines). This fluid is <b>not</b> compatible in systems,<br>containing parts or equipment with a silver lining.   |   |
| Specifications | Performance level:<br>AFNOR NF E 48-603 HM<br>ASTM D 6158 HM<br>Cincinnati Machine P-69<br>Denison HF-0/HF-1/HF-2<br>DIN 51524-2 HLP<br>Eaton Brochure 694 for 35VQ25A<br>GM LS-2<br>ISO 11158 HM  |   |
| Typicals       | Density at 15 °C, kg/l<br>Viscosity 40 °C, mm²/s<br>Viscosity 100 °C, mm²/s<br>Viscosity Index<br>Flash Point COC, °C<br>Pour Point, °C<br>Acid number, mgKOH/g  | 0,883<br>68,00<br>8,80<br>102<br>220<br>-24<br>0,40 |

Sulphate Ash, %

0,06

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