

Technical Data Sheet nr: F 7,2- 13 Rev 1

H32-F, H46-F, H68-F
 Brand name: Fatcom/e-oil

- Oil for hydraulic systems
- Good anti-rust properties, oxidation and shear stability, high viscosity index
- APPLICATIONS: used as fluids for hydraulic and hydrostatic transmissions
- Performance level: ISO 6743-4, ISO-L-HH

| Characteristics | Unit | Test methods | H32 -F | H46 -F | H68 -F |
|--------------------------------|------------------------------|---------------------------------|-------------|-------------|-------------|
| Kinematic viscosity at 40 ° C, | mm ² /s (cSt) | SR EN ISO 3104/AC ASTM D 445 | 28,8 – 35,2 | 41,4 – 50,6 | 61,2 – 74,8 |
| Kinematic viscosity at 100 ° C | mm ² /s (cSt) | SR EN ISO 3104/AC ASTM D 445 | 4,95 – 5,55 | 6 – 7 | 7,8 – 9 |
| Viscosity index, min. | | ASTM D 2270 | 90 | 90 | 90 |
| Flow point, max | °C | ASTM D 97 | -10 | -10 | -10 |
| Flash point COC, min. | °C | ASTM D 92 | 200 | 210 | 220 |
| Density at 20 ° C, max | Kg/m ³ | SR EN ISO 3675 ASTM D 1298 | 880 | 890 | 900 |

The shelf life, when stored, is 3 years from the date of manufacture, kept in the original packaging, protected from sunlight, heat and cold. Recommended storage temperature between 5 ° C and 25 ° C.