

FLASH HYDRAULIC OIL AWS 68

Description

AWS 68 refers to the American Welding Society (AWS) standard 68, which outlines specifications for the qualification of radiographic interpreters. It defines the criteria for individuals responsible for interpreting radiographic images in the field of welding inspection, ensuring adherence to industry standards and quality control.

Application

AWS 68 is applied in welding inspection, specifically for qualifying radiographic interpreters. It ensures individuals interpreting radiographic images meet specified criteria, promoting accurate assessment of weld quality. This standard plays a crucial role in maintaining welding integrity and compliance with industry standards.

BENEFITS

- ANTI-WEAR
- ANTI-CORROSION
- ANTI-OXIDATION
- HIGH TEMPERATURE RESISTANCE

Product Performance Claims

- EATON (VICKERS) M-2950-S
- GENERAL MOTORS LH-04-1,LH-06-1,LH-15-1
- AFNOR E 48-603
- DIN 51524 (PART II)
- CINCINNATI MACHINE/MILACRON/ MAG P-68,P-69,P-70
- U.S.A.DENISON HF-0

- U.S STEEL 136127
- LEE-NORSE 100-1
- FORD M-6C32
- B.F.GOODRICH 0152
- VICKERS I-286-S,M-2950-S
- JEFFREY NO.87

Typical Characteristics

| Name | Method | Units | FLASH AWS 68 |
|----------------------------------|------------|-------|--------------|
| Density @ 15°C, Relative | ASTM D4052 | g/ml | 0.866 |
| Appearance | VISUAL | - | Clear |
| Kinematic Viscosity, cSt @ 40°C | ASTM D445 | mm²/s | 70.31 |
| Kinematic Viscosity, cSt @ 100°C | ASTM D445 | mm²/s | 9.26 |
| Viscosity Index | ASTM D2270 | None | 108 |
| Pour Point, °C | ASTM D97 | °C | -27 |
| Flash Point, COC, °C | ASTM D93 | °C | 220 |

The above figures are typical of those obtained with normal production tolerance and do not constitute a specification.

When used as directed and in accordance with the provided Material Safety Data Sheet (MSDS), this product is not anticipated to have negative health impacts. MSDS documents can be obtained through your sales contract office or online. Refrain from using the product for unintended purposes, and when disposing of used product, ensure environmentally responsible practices are followed.

