

## SPD Hydraulic

SPD Hydraulic Oil is an industrial type lubricant that has high resistance against rust and oxidation blended with paraffinic mineral oils and packaged additives which can meet the following performance levels.

## Features

**High Corrosion Protection**: Thanks to the corrosion inhibitor in additive system it is protective against corrosion.

**High Demulsify Property**: Thanks to the existing demulsifier in its structure the feature of separating from the water is excellent. Removes the water from its system in a short time and maintains its lubrication feature.

**Excellent Rust and Oxidation Resistance, Foam Control**: Thanks to high oxidation resistance prevents rust, sediment formation and viscosity thickening caused by oxidation. Prevents foaming with its antifoam additive.

**Anti-Wear Effect**: Protects the system against abrasion by actively fulfilling the lubricating duty.

## Technical Specifications

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| *Kinematic Viscosity @40˚C, cSt | ASTM D 445 | 32 | 37 | 46 | 68 | 100 | 150 |
| *Viscosity Index | ASTM D 2270 | 100 | 102 | 101 | 100 | 98 | 97 |
| *Flash Point, ˚C | ASTM D 92 | 220 | 214 | 230 | 234 | 236 | 240 |
| *Pour Point, ˚C | ASTM D 97 | -27 | -27 | -24 | -21 | -18 | -12 |

**Data given above are typical properties and may vary slightly.*

## Performance

Parker Denison HF-0, HF-1, HF-2 (HM), Eaton M-2950-S, Eaton I-286-S3, Fives Cincinnati P68, P69, P70 (HM), DIN 51524-2 (HM), ISO 11158 (HM), ASTM D 6158 (HM), Bosch Rexroth RE 90220, JCMAS P041 HK, GM LS-2, US STEEL (AIST) 126, US STEEL (AIST) 127, SEB 181222, CINCINNATI MILC-P68-P69-P70, T6C-020, DIN 51524 PART II, M - 2950 – S, AFNOR NF E 48-603, VICKERS I - 286 - S3, CETOP RP91H

## Revision Number

27.03.2026 / REV02