

SPD Circulation Oil R&O

SPD Circulation Oil R&O is a hydraulic system and circulation oil with high resistance to rust, oxidation and abrasion, blended with paraffinic based mineral oils and package additives that 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	10	22
*Viscosity Index	ASTM D 2270	101	98
*Flash Point, °C	ASTM D 92	180	182
*Pour Point, °C	ASTM D 97	-27	-24
*FZG Load Carrying	ISO 14635-1	10	10

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

Performance

DIN 51524-1 HL, DIN 51517-2 CL, GEK 32568 F, BS 489(CIGRE), SIEMENS/KWU TLV9013/04-01

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