

SPD Hydraulic HV-ZF

SPD Hydraulic HV-ZF are industrial oils produced by blending high-quality paraffinic base oils, special zinc-free additives, and viscosity index H.V.I improver additives.

Usage

It has the ability to separate from water thanks to the additives it contains. It can be easily used in environments with large temperature variations, including all types of copper alloy hydraulic pumps.

Features

High Viscosity Index: Thanks to its High Viscosity Index (H.V.I.) within, it works without losing its effectiveness in environments with high temperature differences.

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. It 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. It prevents foaming with its antifoam additive.

Anti-Wear Effect: It protects the system against abrasion by actively fulfilling the lubricating duty.

Technical Specifications

*Kinematic Viscosity @40˚C, cSt	ASTM D 445	46
*Kinematic Viscosity @100˚C, cSt	ASTM D 445	8,2
*Viscosity Index	ASTM D 2270	154
*Flash Point, °C	ASTM D 92	230
*Pour Point, °C	ASTM D 97	-33

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

Performance

DENISON HF-1, CINCINNATI MILC-P38, P54, P55, P57, AFNOR NF E 48-603, DIN 51524 PART I, ASLE 64-1, 64-2, 64-3, 64-4, DIN 51524 PART II (HM), DIN 51524 PART III (HV)

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