Supplier - SMART OIL

Smart Base H5210

Antiwear Hydraulic Oil Package

Equipment Oil Packages

Typical Properties

Appearance	Clear Yellow Liquid
Specific Gravity@25℃	0.900 - 1.000
Viscosity@40℃, cSt	55 - 130
Sulfur Content, %wt	17 - 20
Acid Value, mgKOH/g	< 45
Flash Point C.O.C., ℃	> 120
Copper Corrosion+	1B
P_B/P_D, kg++	88 / 250

+1% additive in SN150, 3h, 100°C

++4 Ball Wear Test; 5% additive in SN150, Server Motor Speeds reach 1500rpm (P_B) and 1760rpm (P_D) in 0.03sec.

Product Description

SMART BASE H5210 is an anti-wear hydraulic oil package, containing no zinc dialkyl dithiophosphate(ZDDP).

With superior anti-wear components, **SMART BASE H5210** can effectively extend shelf life of vane and piston pumps.

SMART BASE H5210 has good filtering property. It can be blended with different groups of base stocks. The blending temperature is better at 60℃.

Applications	**Suggested Treat Rates, %wt**
Base Oil	0.85

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