

Zinc Free Hi VI Multi-Vis 32 Hydraulic Oil



Description

Zinc Free Hi VI Multi-Vis 32 Hydraulic Oil is a premium high VI hydraulic fluid designed for year round service. It is formulated with a non-zinc ashless anti-wear additive to provide environmental benefits over zinc containing alternatives, and significant performance and reliability advantages.

Zinc Free Hi VI Multi-Vis 32 Hydraulic Oil combines this unique anti-wear package with superior Group II base oils. The use Group II base stocks in this product typically increase the D 943 oxidation performance to exceed 5000 hours.

Zinc Free Hi VI Multi-Vis 32 has superior oxidation stability and resists breakdown at high temperatures. It provides excellent anti-wear protection, filterability, and demulsibility.

Features/Benefits

- **High Viscosity Index VI**
- **Exceptional Anti-wear Protection**
- **Excellent Low Temperature Properties**
- **Reduced Effluent Treatment Costs Proven Field Performance**
- **Excellent Water Separation**
- **Superior Thermal Stability**

Applications

Zinc Free Hi VI Multi-Vis 32 Hydraulic Oil has been developed to meet or exceed the requirements of all conventional and high-output industrial and mobile hydraulic systems, including:
 ASTM D6158 HL, HM, HV; GB 1118.1 L-HL & L-HM;
 DIN 51524; EATON BROCHURE 03-401-2010; EATON LUBRICANT SPECIFICATION E-FDGN-TB002-E; FIVES CINCINNATI P-68, P-69 & P-70; ISO 11158 HL, HM, HV; JCMAS HK; PARKER DENISON HF-1, HF-2, HF-0; SWEDISH STANDARD SS 15 54 34; U.S. STEEL 127

Typical Properties	
Product	Zinc Free Hi VI Multi-Vis 32
°API Gravity @ 60°F	32.3
Viscosity @ 40° C, cSt	32
Viscosity @ 100° C, cSt	6.6
Viscosity Index, typ	165
Pour Point °F, typ	-50
ISO Grade	32