

Zinc Free Hi VI Multi-Vis 68 Hydraulic Oil



Description

Zinc Free Hi VI Multi-Vis 68 Hydraulic Oil is a premium high VI, shear stable hydraulic fluid designed for year round service. It is formulated with a non-zinc ashless anti-wear additive to provide environmental benefits and significant performance and reliability advantages.

Zinc Free Hi VI Multi-Vis 68 Hydraulic Oil combines this unique anti-wear package with superior Group II base oils and an extremely shear stable VI improver. 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 68 Hydraulic Oil has superior oxidation stability and resists breakdown at high temperatures. It provides excellent anti-wear protection, filterability, and demulsibility.

Reduced fish toxicity versus zinc containing products. Ideal where disposal of oils containing heavy metals is a concern

Features/Benefits

- Environmentally Friendly
- High Viscosity Index VI
- Excellent Shear Stability
- 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 68 Hydraulic Oil has been developed to meet or exceed the requirements of all conventional and high-output industrial and mobile hydraulic systems including:

- Cincinnati Machine P-69
- Denison HF-0/HF-1/HF-2
- DIN 51524 Part 2
- Eaton Vickers I-286-S
- Eaton Vickers M-2950-S
- GM LS-2
- GM LH-03-1/LH-04-1/LH-06-1
- Rexroth
- U.S. Steel 126/127/136

Typical Properties

Product	Zinc Free Hi VI Multi-Vis 68
Product #	313
Density lb/gal	7.2
Viscosity @ 40° C, cSt	68
Viscosity @ 100° C, cSt	11.0
Viscosity Index, typ	154
Pour Point °F, typ	-45
DIN 51524 Part 3	HVLP 68
ISO Grade	68