



Multi-Vis Hydraulic Oils

Description:

Multi-Vis Hydraulic Oils are premium shear stable hydraulic fluids designed for year round service. They are formulated with leading edge technology additives and viscosity modifiers. These hydraulic fluids provide excellent low temperature pumpability and superior performance throughout a wide range of start up and operating temperatures.

Multi-Vis Hydraulic Oils are formulated with superior Group II base oils. The use Group II base stocks typically increase the D 943 oxidation performance to exceed 5000 hours. Multi-Vis Hydraulic Oils possess superior oxidation stability and are resistant to breakdown at high temperatures. They provide excellent antiwear protection, filterability, and demulsibility.

Performance Features & Benefits:

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|---------------------------|---|
| Proven Field Performance | Excellent Water Separation |
| Excellent Shear Stability | Excellent Low Temperature Properties |
| Excellent Filterability | Exceptional Antiwear Protection |
| Resist Foaming in Service | Excellent Oxidation and Thermal Stability |

Typical Physical Properties:

Product	#32	#46	#68
Product Code	186	185	182
ISO Grade	32	46	68
API Gravity @ 60°F	31.9	31.5	30.0
Viscosity @ 40°C, cSt	32	46	68
Viscosity @ 100°C, cSt	6.2	7.6	9.6
Viscosity Index	145	130	120
Pour Point ⁰ F	-50	-45	-40
DIN 51524 Part 3	HVLP 32	HVLP 46	HVLP 68
FZG fail stage (A8.3/90)	ND	11	11
ISO14635-1/DIN 51354			

Performance Characteristics:

These products have been developed to meet or exceed the requirements of all conventional and high-output industrial and mobile hydraulic systems including; Vickers I-286-S, M-2950-S; DIN 51524 Part 3; and Commercial Hydraulic systems.