

HY-LO 23 Hydraulic Oil

Overview: Interlube's HY-LO 23 Hydraulic Fluid is a premium-quality anti-wear hydraulic oil designed for wide temperature operation. It is formulated with specially selected base oils and a robust additive package to provide excellent wear protection while still maintaining a stable viscosity in service due to the extremely high viscosity index. Capable of working at temperatures down to -45°F, it works well in severe-duty applications. It meets the requirements of NSF H-2.

Operational Benefits: These products offer these competitive advantages to enhance your reliability:

• **Excellent Anti-Wear** • **Extreme low-temp performance** • **Extremely high VI** • **Multi-metal compatibility (including brass, bronze, and copper)**

Application: This product can be used in critical/ severe duty applications including:

• **Hydraulic Systems** • **Non-Detergent Oils** • **Bearing Systems (Static and Circulation)** • **Electric Motor Bearing Systems** • **Spindle Lubricants** • **Chain Lubricants** • **Circulation Systems**

Typical Industries: This product is commonly used (but not exclusively) in the following industries:

• **General Manufacturing** • **Food Production (Below the Line)** • **Cold Storage** • **Warehouses** • **Pulp and Paper**

Technical Properties

Property	Method	Typicals
Viscosity		
cSt @ 40°C	ASTM D-445	23.5
cSt @ 100°C	ASTM D-445	8.5
SUS @ 100°F	ASTM D-88	111
SUS @ 210°F	ASTM D-88	44
Viscosity Index	ASTM D-2270	195
Pour Point, °F	ASTM D-97	-50
Flash Point (COC) °F	ASTM D-92	300
Appearance	Visual	Clear and Bright
Color	ASTM D-1500	<1

The values shown are typical of current production. All of them may vary within tolerable ranges.