

SPECIAL HYDRAULIC FLUID HP

Interlube's Special Hydraulic Fluid HP series are premium, non zinc containing, ashless, high performance hydraulic fluids. They are suitable for a wide range of general purpose applications including today's modern high pressure, high speed hydraulic systems. They are formulated with a unique combination of antiwear agents, mild EP agents, rust inhibitors, and oxidation inhibitors which pass the tough Vickers 2000 psi pump wear test with higher performance and lower wear rates than typical zinc containing fluids. These special fluids meet the requirements of all major manufacturers of hydraulic pumps. Their oxidation stability and antiwear performance is superior to most lubricants on the market today. They find use in applications including those calling for non detergent oils, bearing lubricants, non-EP type gear lubricants, electric motor lubricants, spindle lubricants, chain lubricants, and circulating system lubricants.

- * Reduced Wear Longer Equipment Life
- * Superior Antioxidant & Antiwear Properties
- * Low Volatility
- * Lower Downtime More Production Time
- * Reduced Maintenance Increased Production
- * Completely Shear Stable
- * Multipurpose Products Reduced Inventory
- * Compatible with systems designed for Mineral Oils
- * Increased Performance Lowers Costs
- * Zinc-free; more environmentally friendly

ISO Grade	32	46	68	100	150
SAE Grade	10	20	20	30	40
SUS @ 100°F	160	225	335	500	803
SUS @ 210°F	45	47	55	62	78
Viscosity Index	97	98	98	95	94
API Gravity	32.0	30.4	29.4	29.8	30.0

Typical Properties