

## PRODUCT DESCRIPTION

BEX® Premium Hydraulic Fluids are specially formulated to provide 6,000 Hours of performance to reduce maintenance costs. Suitable for a wide variety of domestic and foreign hydraulic systems & component applications: trucking, mining, construction, agriculture, vane pumps, and logging. Utilizing advanced additive technology and pure US virgin base oils, BEX® hydraulic fluids exceed current industry performance requirements. Always consult the equipment manual for proper fluid & maintenance guidelines. BEX® lubricants are warranted against defect when used & stored properly.

## FEATURES & BENEFITS

- Made with high viscosity-index base stocks for superior stability in low & high temperature operation
- Provides 6,000 Hours of performance and protection
- Advanced protection against soot & sludge build up
- Provides excellent thermal & oxidation stability
- Good pumpability in a wide range of operating conditions and temperatures
- Protects against rust & corrosion

## TYPICAL PROPERTIES

TEST NAME	ASTM Method	ISO 32	ISO 46	ISO 68
Viscosity @ 40C, cSt	D445	32.0	46.0	68.0
Viscosity @ 100C, cSt	D445	5.47	6.92	8.97
Viscosity Index	D2270	105	105	105
Specific Gravity @ 60°F	D4052	0.87	0.87	0.87
Zinc, Wt %	D5185	0.045	0.045	0.045
Phosphorus, Wt %	D5185	0.040	0.040	0.040
Flash Point °C / °F	D92	205 / 401	210 / 410	215 / 419
Pour Point °C / °F	D97	-15 / 5	-10 / 14	-8 / 17
Color	D1500	1.5	1.5	1.5

*Typical test data may vary. Minor variations, which do not affect performance, may occur.*

## PACKAGING DETAIL & PART NUMBERS

PRODUCT PACK SIZE	UNIT WEIGHT	Cubic Feet	PALLET QTY	PALLET WEIGHT	PART NO.	PART NO.	PART NO.
Pail 18.9L (5 gl)	38.0	1.24	42	1640	B311P	B312P	B313P
Pail 20L	40.2	1.24	42	1735	B311J	B312J	B313J
Drum 208L (55 gl)	428	10.52	4	1760	B311D	B312D	B313D
Tote 1000L (265 gl)	1930	49.4	1	1930	B311T	B312T	B313T

## TYPICAL APPLICATIONS

- Meets the requirements of DIN 51524-2, US Steel 127/136, GM LH-04-1/LH-06-1, Ford M-6C32, Denison HF-0/HF-1/HF-2, SAE MS1004, Eaton 03-401-2010, Bosch Rexroth RD90220, JCMAS HK
- Cincinnati Machine P-68 (ISO 32) and P-69 (ISO 68) and P-70 (ISO 46)

*HANDLING AND SAFETY INFORMATION - Refer to (SDS) Safety Data Sheets for proper handling and safety information. Use the same care and handling as for any petroleum product. Nothing herein shall be deemed to constitute a warranty, express or implied, that said information or data are correct or that the products described are merchantable or fit for a particular purpose, or that said information, data or products can be used without infringing patents of third parties.*