

PRODUCT DESCRIPTION

BEX® Premium Hydraulic Fluids are specially formulated with high viscosity-index paraffinic base stocks & premium additive technologies. Our comprehensive & advanced additive packages and pure US virgin base oils help BEX® hydraulic fluids exceed current industry performance requirements. Always consult the equipment manual for proper fluid & maintenance guidelines. BEX® lubricants & fluids 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 up to 6,000 Hours of performance & protection to reduce maintenance costs
- Advanced protection against varnish, soot & sludge build up and resists rust & corrosion
- Provides excellent thermal & oxidation stability
- Good pumpability in a wide range of operating conditions and temperatures
- Comprehensive additives include anti-wear and anti-foaming agents plus detergency

TYPICAL PROPERTIES

TEST NAME	ASTM Method	VG ISO 32 AW	VG ISO 46 AW	VG ISO 68 AW
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	200 / 392	205 / 401	210 / 410
Pour Point °C / °F	D97	-18 / -4	-15 / -5	-12 / -10
Color	D1500	Yellow	Transparent	Color

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 gal)	38.0	1.24	42	1640	B311P	B312P	B313P
Pail 20L	40.2	1.24	42	1735	B311J	B312J	B313J
Drum 208L (55 gal)	428	10.52	4	1760	B311D	B312D	B313D
Tote 1000L (265 gal)	1930	49.4	1	1930	B311T	B312T	B313T

TYPICAL APPLICATIONS

- Meets the requirements of US Steel 127/136, GM LS-2, JCMAS HK, Parker Denison HF-0/HF-1/HF-2, SAE MS1004, Bosch Rexroth RD90220, MAG IAS P-68 (ISO 32), P-69 (ISO 68), P-70 (ISO 46)
- Suitable for a wide range of domestic & foreign hydraulic system & component applications such as trucking, mining, construction, agriculture, vane pumps, and logging.

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.