

PRODUCT DESCRIPTION

BEX® Premium Performance Conventional Industrial Gear Lubes are formulated using highly-refined paraffinic base stocks plus extreme pressure performance additives. Specially designed to impart enhanced film strength. Uses special anti-scuffing compounds to provide advanced protection and lubricity under extreme pressure conditions. Formulated with sulfur-phosphorous based EP technology for modification of gear rubbing surfaces to prevent welding and galling from inadequate film strength. Also formulated to resist oxidation, foaming, moisture and varnish.

Always consult the equipment manual for proper fluid & maintenance guidelines. BEX® oils are warranted against defect when used & stored properly.

FEATURES & BENEFITS

- Special anti-scuff additives & friction modifiers protect equipment and critical parts
- Maintains lubricity in extreme pressure conditions
- Delivers enhanced film strength to protect gear surfaces
- Strong resistance to rust, oxidation, foaming & varnish

TYPICAL PROPERTIES

TEST NAME	ASTM Method	ISO 100	ISO 150	ISO 220	ISO 320	ISO 460
Kinematic Viscosity @ 100° C, cSt	D445	100.0	15.51	20.10	25.05	31.91
Kinematic Viscosity @ 40° C, cSt	D445	11.72	150.0	220.0	320.0	460.0
Viscosity Index	D2270	105	105	105	100	100
Flash Point °C / °F	D92		215 / 428	240 / 464	240 / 464	240 / 464
Pour Point °C / °F	D97		-31 / -23	-17 / -1	-17 / -1	-17 / -1
Color	D1500		3.5	3.5	3.5	3.5

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.	PART NO.	PART NO.
Pail 18.9L (5 gl)	38.0	1.24	42	1640	B226P	B227P	B228P	B229P	B230P
Pail 20L	40.2	1.24	42	1735	B226J	B227J	B228J	B229J	B230J
Drum 208L (55 gl)	428	10.52	4	1760	B226D	B227D	B228D	B229D	B230D
Tote 1000L (265 gl)	1930	49.4	1	1930	B226T	B227T	B228T	B229T	B230T

SUITABLE FOR USE

- DIN 51517-3 (CLP); AGMA EP 9005-E02; U.S. Steel 224; Cincinnati Machine P-74 (ISO 320), P-35 (ISO 460)

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.