

PRODUCT DESCRIPTION

BEX® Ultimate Performance Synthetic Gear Oils with Limited Slip are formulated using high viscosity-index paraffinic US virgin base stocks and specialty performance additives. API category GL-5 designates the type of service characteristic of gears, particularly hypoids in automotive axles operating in high speed or low speed, high torque conditions, plus heavy loading, shock loading and extreme pressure operations. MT-1 designates protection against thermal degradation, component wear and oil seal deterioration. Always consult the vehicle or 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 provide advanced protection for equipment & critical parts
- Maintains lubricity in extreme pressure conditions and in all weather conditions
- Highly shear stable to extend the life of gears, seals & bearings
- Resistance to rust, oxidation, foaming & varnish

TYPICAL PROPERTIES

TEST NAME	ASTM Method	75W-90	75W-140	80W-140
Kinematic Viscosity @ 100° C, cSt	D445	15.5	25.0	25.0
Kinematic Viscosity @ 40° C, cSt	D445	113.2	176.7	218.15
Viscosity Index	D2270	145	175	145
Flash Point °C / °F	D92	205 / 401	205 / 401	210 / 410
Pour Point °C / °F	D97	-50 / -58	-48 / -54	-36 / -32
Specific Gravity	D4052	0.87	0.87	0.87
Brookfield Viscosity, cSt @-40C	D2983	95,000 cP	130,000 cP	105,000 cP
Color	D1500	2.5	2.5	2.5

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.
Case 12/ 1L, net 12L	25.2	0.78	98	2515	B222Q	B224Q	B223Q
Case 4/ 4L, net 16L	33.5	1.03	60	2055	B222L	B224L	B223L
Case 4/ 5L, net 20L	42.5	1.22	50	2170	B222G	B224G	B223G
Pail 18.9L (5 gl)	38.0	1.24	42	1640	B222P	B224P	B223P
Pail 20L	40.2	1.24	42	1735	B222J	B224J	B223J
Drum 208L (55 gl)	428	10.52	4	1760	B222D	B224D	B223D
Tote 1000L (265 gl)	1930	49.4	1	1930	B222T	B224T	B223T

TYPICAL APPLICATIONS

- MACK GO-J, API GL-5, MT-1, SAE J2360, MIL-2105, Meritor O76E (where applicable)
- Passenger car, light/heavy duty truck, SUV, bus & van and construction, mining, quarry, & agriculture equipment

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.