

PRODUCT DESCRIPTION

BEX® Advanced Performance CK-4 Synthetic Blend Diesel Engine Oils are specially formulated with EX³ to provide extra engine protection in 3 key areas: viscosity stability, extended wear performance, and resistance to engine buildup. Utilizing advanced technology, BEX® oils exceed current industry performance requirements. When using in conjunction with fuel containing more than 15 ppm sulfur, consult the engine manufacturer for service interval recommendations. Always consult the vehicle manual for proper fluid & maintenance guidelines. BEX® oils are warranted against defect when used & stored properly.

FEATURES & BENEFITS

- Outperforms conventional diesel engine oils
- Especially effective at sustaining emission control system durability using particulate filters
- Offers enhanced protection against oxidation, viscosity loss due to shear, and oil aeration
- Delivers protection against catalyst poisoning, particulate filter blocking, engine wear, & piston deposits
- Also protects against degradation of low & high temperature properties & soot related viscosity increase

TYPICAL PROPERTIES

TEST NAME	ASTM Method	10W-30	10W-40	15W-40
Kinematic Viscosity @ 100° C, cSt	D445	11.0	14.5	14.5
Kinematic Viscosity @ 40° C, cSt	D445	71.55	94.4	103.4
Viscosity Index	D2270	145	145	145
Flash Point °C / °F	D92	215 / 419	215 / 419	220 / 428
Pour Point °C / °F	D97	-40 / -40	-37 / -34.6	-35 / -31
TBN mgKOH/g	D2896	9	9	9
Color	D1500	Amber	Transparent	Liquid

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	96	2515	B116Q	B117Q	B118Q
Case 4/ 4L, net 16L	33.5	1.03	60	2055	B116L	B117L	B118L
Case 4/ 5L, net 20L	42.5	1.22	40	1750	B116G	B117G	B118G
Pail 18.9L (5 gl)	38.0	1.24	42	1640	B116P	B117P	B118P
Pail 20L	40.2	1.24	42	1735	B116J	B117J	B118J
Drum 208L (55 gl)	428	10.52	4	1760	B116D	B117D	B118D
Tote 1000L (265 gl)	1930	49.4	1	1930	B116T	B117T	B118T

TYPICAL APPLICATIONS

- Exceeds the performance requirement of API CK-4,CJ-4, CI+4, CI-4, CH-4, SN, SM, SJ, SF, ACEA E9-12, Daimler MB 228.31, Caterpillar ECF-3, Mack EOS 4.5, Cummins CES 20086, DDC 93K222, Deutz DQC III-10 LA, Ford WSS-M2C171-F1, MAC EOS 4.5, MAN 3575, MTU Type 2.1 Renault Trucks RLD-4, Volvo VDS-4.5
- Designed for use in high-speed 4 stroke diesel engines to meet 2017 on-highway and Tier 4 off road emission standards, as well as previous model year diesel engines

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.