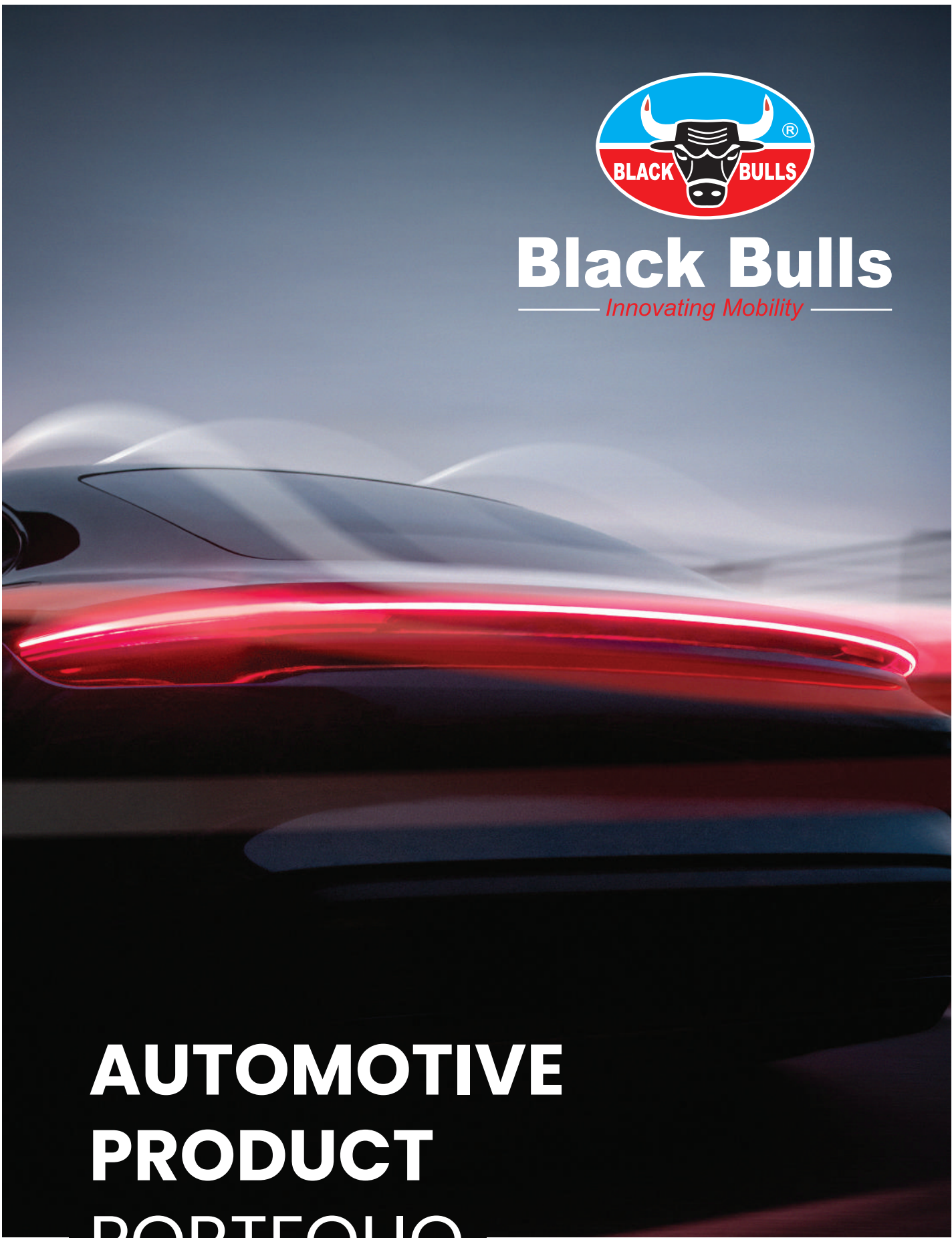




Black Bulls
Grease and Lubricants Manufacturing LLC.
Plot TP010501A, National Industries Park
P.O Box 262499, Dubai, UAE

  www.blackbulls.com  info@blackbulls.com  +971 4 880 6580
 sales@blackbulls.com  +971 4 880 6224




Black Bulls
Innovating Mobility

**AUTOMOTIVE
PRODUCT
PORTFOLIO**



Product Name	Viscosity Grade	Specifications
SYNORA 12000 API SP	0W8, 0W12, 0W20, 0W30, 0W16	API SP, ILSAC GF-6B (ONLY FOR 0W-16) ILSAC GF-6A (Not for 0W-16) DEXOS 1 GEN 3 (Level), For 0W-20- Ford M12C 947A (L); ACEA A3/B4, A5/B5, C2/C3/C4)/C5/C6(Level) (MB 229.50/ 229.52/ 229.51 /) BMW LL04, Porsche C40, RN 17,PSA B71 FIAT S3, JLR SP-03/5006 (Level)
SYNORA 10000 API SP	5W20, 5W30, 10W30	API SP, ILSAC GF-6A DEXOS 1 GEN 3 (Level), For 5W-20- M2C945A (L); For 5W-30 M2C946A (L) ACEA A3/B4, A5/B5, C2/C3/C4)/C5/C6 (Level) (MB 229.50/ 229.52/ 229.51 /) BMW LL04, Porsche C40, RN 17,PSA B71 FIAT S3 , JLR SP-03/5006 (Level)
SYNORA 10000 API SP	5W40,10W30, 10W40, 15W40, 20W50, 25W40, 25W50, 0W40	API SP, ACEA A3/B4, A5/B5)(Level) (MB 229.50/ 229.52/ 229.51 /) BMW LL04, Porsche C40, RN 17,PSA B71 FIAT S3 VW 501/505 RN 710 /7100 PSA B71
SYNORA 10000 API SN, GF-5	0W20, 0W30, 5W20, 5W30, 10W30	API SN, ILSAC GF-5 , DEXOS 1 GEN 3 For 0W-20- Ford M12C 947A (L); For 5W-20- M2C945A (L); For 5W-30 M2C946A (L) ACEA A3/B4, A5/B5, C2/C3/C4)(Level) (MB 229.50) BMW LL01, Porsche C30, RN 17,PSA B71 FIAT T2,
SYNORA 8000 API SN	5W40,10W30, 10W40, 15W40, 20W50, 25W40, 25W50, 0W40	API SN, ACEA A3/B4, A5/B5)(Level) BMW LL01, Porsche C30, RN 17,PSA B71 FIAT T2 VW 501/505 RN 710/7100 PSA B71, MB 229.5
PANAMA 7500 API SM	0W20, 0W30, 5W20, 5W30, 0W40 10W30, 10W40, 15W40, 20W50, 25W40, 25W50	API SM, ACEA A3/B4, BMW-LL-098, MB 229.3
PANAMA 5000 API SL/CF	10W30, 10W40, 15W40, 20W50, 25W40, 25W50	API SL/CF, ACEA A3/B4
ZUMAX GOLD API SJ/CF	10W30, 10W40, 15W40, 20W50, 25W40, 25W50	API SJ/CF, ACEA A3/B3
ZUMAX SILVER API SG/CD	10W, 30, 40, 50, 15W40, 20W50	API SG/CD, ACEA A3/B3

SAFE FOR USE IN



Product Name	Viscosity Grade	Specifications
TIARA ULTRA 12000 API CK4/SN	10W30, 10W40, 15W40, 15W50	API CK4-SN, ACEA E7/E9/E11, CUMMINS CES 20086, VOLVO VDS-4, MB 228.31/228.51/229.1, MACK EO-M, RENAULT RLD-3, CAT ECF-3, MAN 3575
TIARA SUPER 11500 API CJ4/SN	10W30, 10W40, 15W40, 15W50	API CJ4/SN, ACEA E7/E9, CUMMINS CES 20081, ALLISON TES-439, MB 228.3, VOLVO VDS-4, CAT ECF-3, MACK EO-O PREMIUM PLUS MAN M3477, RENAULT RXD/RLD-2, RENAULT TRUCK RGD SCANIA LOW ASH, VOLVO VDS-3, DEUTZ DQC IV-10LA
TIARA 11000 API CI4 PLUS/SL	10W30, 10W40, 15W40, 15W50, 20W50	API CI4-SL, ACEA E5/E7, MB 229.1, CAT ECF-1a ECF-2, ALLISON C-4, MAN 3275, CUMMINS CES 20081, VOLVO VDS-3, RENAULT RLD-2
TIARA 10000 API CI4/SL	10W30, 10W40, 15W40, 15W50, 20W50	API CI4/SL, ACEA E5/E7, MB 228.3, MACK EO-M, VOLVO VDS-3, RENAULT RLD-3, CAT TO2, MAN M3275, DHD-1
GLORIA 7000 API CH4/SJ	15W40, 20W50	API CH4/SJ ACEA E2, MIL-L-2104E, MAN 271, MB 228.1, CAT TO2, ALISON C4
TARGUS 6500 API CF4 /SJ	15W40, 20W50	API CF4 /SJ ACEA E2, MIL-L-2104E, MAN 271, MB 228.1, CAT TO2, ALLISON C4
TARGUS 6000 API CF4 /SG	10W, SAE 30, SAE 40, SAE 50, 20W50, 20W60	API CF4 /SG MACK EO-O Premium Plus,VOLVO VDS-4,ALLISON TES-439
TARGUS 5200 API CF2	10W, SAE 30, SAE 40, SAE 50, 20W50, 20W60	API CF2 ACEA E2-96, MIL-L-2104E, MAN 271, MB 228.0, MTU Type 1
TARGUS 5200 API CF/SF	10W, SAE 40, SAE 50, 15W40, 20W50	API CF/SF, MIL-L-2104B



Product Name	Viscosity Grade	Specifications
2T RACER	10W30, 20W50, SAE 30	JASO-FB, NMMA TC-W3, API-TC



4 STROKE OIL-4T

Product Name	Viscosity Grade	Specifications
UNICORN SUPER 4T API SN	10W30, 10W40,15W40, 20W40, 20W50,	API-SN, JASO (T903): MA2, ILSAC GF-6, ACEA A3/B4
UNICORN 4T API SM	10W30, 10W40, 20W50, 15W40, 15W50	API-SM, JASO (T903): MA2, ILSAC GF-6, ACEA A3/B3, A3/B4
MOTO RACER 4T API SL	10W30, 10W40, 20W50, SAE 50, SAE 40	API-SL, JASO (T903): MA2 ACEA A3/B3, A3/B4
UNICORN POWER 4T API SJ	10W40, 15W50, 20W50	API-SJ, JASO (T903): MA2, ACEA A3/B3



AUTOMOTIVE GEAR OILS

Product Name	Viscosity Grade	Specifications
GEAROX SYNTHETIC API GL5	75W80, 75W90	AP GL-5, ZF-TE-ML 05A, TA 12E. 16B, 16C, 16D, 17B, 19B, 21A, MAN 342
GEAROX SYNTHETIC API GL4	75W80, 75W90	API GL-4, MAN 342, MB 235
GEAROX API GL5	SAE 90, SAE 140, 80W90, 85W90 85W140, 80W140	API GL-5 MIL-L-2105, MAN 341, MB 235.1
GEAROX API GL4	SAE 90, SAE 140, 80W90, 85W140, 80W140	API GL-4, MB 235.0, MIL-L-2105,
GEAROX API GL1	SAE 90, SAE 140	API GL-1



BRAKE FLUID

Product Name	Viscosity Grade	Specifications
BRAKE FLUIDS	DOT3, DOT4	US FMVSS 116, DOT SAE J 1703 AND JAPANESE STANDARD K 2233



AUTOMOTIVE COOLANTS

Product Name	Viscosity Grade	Specifications
ANTI FREEZE COOLANTS COOLEX	30%, 50%, 100%, 50% ELC, G12+, G13	ORGANIC ACID TECHNOLOGY (OAT) BASED COOLANT 500,000 KMS RANGE MEETSSPECIFICATIONS OF MB SHEET 325.3, FORD WSS-M97B44D, PORSCHE GM MAN 324TYP SNF, VOLVO, DETROIT DIESEL, VW/AUDI TL 774D, MTU MTL 5048, DAF74002,KOMATSU 07.892, DUETZ, HYUNDAI, KIA, WARTSILLA DLP 799861, LIEBHERR MD-136-130
EXTREME LONG LIFE	50%, 100%	BS 6580, ASTM D 3306, D 4656, D 4985, AFNOR NFR 15-601 DAIMLERCHRYSLER MB 325.3, GM 6277M, FORD, AUDI, BMW, PORSCHE,SAAB, VW, SCANIA, MAN 324, DEUTZ/MWM ORGANIC TECHNOLOGY: FREE FROM NITRITES, BORATES, AMINES AND 2-ETHYLHEXANOIC ACID (2-EHA)



NATURAL GAS ENGINE OIL

Product Name	Viscosity Grade	Specifications
CNG API SL/CF	10W30, 10W40, 20W50, SAE 50, SAE 40, 15W40	API SL/CF , RECOMMENDED FOR MULTI-FUEL OPERATIONS (CNG, LNG, LPG,PETROL, GASHOL)



TRANSMISSION FLUIDS

Product Name	Viscosity Grade	Specifications
AUTOMATIC TRANSMISSION OIL	DEX T VI, DEX III H, DEX IID, TYPE A, CVT, DCT	GM/SATURN DEX-CVT, MB CVT28,236.20, FORD CVT23/30 , BMW 8322 0 136 376, AUDI/VW TL 52180, NISSAN NS-1/2/3, TOYOTA TC, FE, LEXUS FE, DODGE NS-2 API GL-4, ALLISON C4, CAT TO-4, Komatsu KES 07.868.1
TRANS HD TO-4	SAE 10W, SAE 30, SAE 50, SAE 60	API GL-4, Eaton Vickers 35VQ25, Ford M2C134-D, Allison C-3/C-4, CAT to-2 ,

GREASE											
PRODUCTS	TYPE	APPLICATION	SPECIFIC ADVANTAGES	THICKNER	NLGI GRADE	BO ISO VG	PENETRATION	DROPPING POINT	TEMPERATURE OF USE	FOUR BALL EP WELD LOAD KG	PERFORMANCE
BB BEMAX GP	General Purpose Grease	General normal load and normal temperature	Economical general-purpose grease for use at ambient temperature or max 90 °C. Water resistance and corrosion protection.	Calcium (CA)	2	100	280	155 °C	-20 °C to +90 °C	160	DIN 51825:2004-06 - K 2 G -20, ISO 6743-9 L-X BBEA-2
					3	100	240	155 °C	-20 °C to +90 °C	160	DIN 51825:2004-06 - K 3 G -20, ISO 6743-9 L-X BBEA-3
BB BEMAX MP	Multi-purpose Grease	Multipurpose grease for automotive and industrial applications	Provide good protection against wear, rust and water wash out. Fit for most normal applications	Lithium Based	2	150	280	180 °C	-20 °C to +120 °C	200	DIN 51825:2004-06 - K 2 K -20, ISO 6743-9 L-X BCEA-2
					3	150	240				DIN 51825:2004-06 - K 3 K -20, ISO 6743-9 L-X BCEA-3
BB BEMAX EP	Multi-purpose/ extreme pressure	Bearing grease	Multi-purpose/extreme pressure automotive/ industrial bearing grease. A grease of choice for all standard but demanding applications.	Lithium Based	00	100	415	175 °C	-20 °C to +120 °C	250	DIN 51825:2004-06 - KP 00 K -20, ISO 6743-9 L-X BCEB-00
					0	100	365	175 °C	-20 °C to +120 °C		DIN 51825:2004-06 - KP 0 K -20, ISO 6743-9 L-X BCEB-0
					1	220	330	185 °C	-20 °C to +130 °C		DIN 51825:2004-06 - KP 1 K -20, ISO 6743-9 L-X BCEB-1
					2	220	280	185 °C	-20 °C to +130 °C		DIN 51825:2004-06 - KP 2 K -20, ISO 6743-9 L-X BCEB-2
					3	220	240	185 °C	-20 °C to +130 °C		DIN 51825:2004-06 - KP 3 K -20, ISO 6743-9 L-X BCEB-3
BB LITHPLEX HT EP	Multi-purpose/ extreme pressure/ high temperature	Bearings, wheel bearings, high temperature and extreme pressure applications	High temperatures, extreme pressures and contaminated environment (water, dust)	Lithium Complex	00	100	415	>230 °C	-30 °C to +140 °C	315	DIN 51825:2004-06 - KP 00 N -30, ISO 6743-9 L-X CDEB-00
					0	100	365	>230 °C	-30 °C to +140 °C		DIN 51825:2004-06 - KP 0 N -30, ISO 6743-9 L-X CDEB-0
					1	220	330	>260 °C	-30 °C to +150 °C		DIN 51825:2004-06 - KP 1 N -30, ISO 6743-9 L-X CDEB-1
					2	220	280	>260 °C	-30 °C to +150 °C		DIN 51825:2004-06 - KP 2 N -30, ISO 6743-9 L-X CDEB-2
					3	220	240	>260 °C	-30 °C to +150 °C		DIN 51825:2004-06 - KP 3 N -30, ISO 6743-9 L-X CDEB-3
BB MAKURA HT HL EP	True Multi-purpose/ extreme pressure/ high temperature/ heavy load	Bearings, wheel bearings, steel mills, paper industry, rolling mills, high shock loads,	Most severe demanding applications in Industry, Mining & Marine, outstanding resistance to water, wear/load and mechanical stability, exceptional performance, quality and reliability. First choice for heavily loaded automotive wheel bearings.	Sulfonate Complex	1	220	325	>300 °C	-30 °C to +180 °C	>500	DIN 51825:2004-06 - KP 1 R -30, ISO 6743-9 L-X CFHB-1
					2	220	280				DIN 51825:2004-06 - KP 2 R -30, ISO 6743-9 L-X CFHB-2
					1	460	325	>300 °C	-30 °C to +180 °C	>800	DIN 51825:2004-06 - KP 1 R -30, ISO 6743-9 L-X CFHB-1
					2	460	280				DIN 51825:2004-06 - KP 2 R -30, ISO 6743-9 L-X CFHB-2
BB MOLYPLEX HT EP 220	Multi-purpose/ extreme pressure/ high temperature Grease with Solid Lubricants	Bearings, wheel bearings, very high temperature and extreme pressure applications	Meets requirements of Caterpillar 3% Mos2, for heavy duty, slow moving bearings subject to shock loads in mining and steel industry	Lithium Complex with 3% Mos2	2	460	280	>260 °C	-30 °C to +150 °C	400	DIN 51825:2004-06 - KPF 2 N -30, ISO 6743-9 L-X CDEB-2
BB MOLY BEMAX HT EP 220	Multi-purpose/ extreme pressure/ Grease with Solid Lubricants	Bearings, wheel bearings, high temperature and extreme pressure applications	2% Mos2, for heavy duty, slow moving bearings subject to shock loads in mining and steel industry	Lithium Grease with 2% Mos2	2	220	280	200 °C	-20 °C to +130 °C	315	DIN 51825:2004-06 - KPF 2 M -20, ISO 6743-9 L-X BCEB-2
BB BENTO 2 20 NM	Heavy Duty, extreme pressure (EP), clay thickened grease	Bearings operating at very high temperatures where conventional soap based greases typically fail to provide satisfactory lubrication.	Non-melting bentonite thickener keeps consistency at high temperature, Excellent protection against rust and corrosion and storage stability.	Bentonite	2	220	280	NON DROP	-20 °C to >160 °C (Base oil Dependant)	200	



3 WHEELER OIL

Product Name	Viscosity Grade	Specifications
UNICORN SUPER 4T APL SL	10W30, 10W40, 20W50, SAE 50, SAE 40	API-SL, JASO (T903): Ma2, ILSAC, GF-3, ACEA, A1/B1, A3/B3, A3/B4
2T RACER	SAE 20	JASO-FB, NMMA TC-W3, API-TC



FLUSHING

Product Name	Viscosity Grade	Specifications
FLUSHING OIL	ISO VG 32, ISO VG 46, ISO VG 100	ISO 6743-4 ISO-HH



TRACTOR FLUIDS

Product Name	Viscosity Grade	Specifications
AGRO TORQ SYN UTTO	10W30, 80W (ISO VG 55)	FORD NEW HOLLAND M2C 134D; ALLISON C-4; API GL-4; CAT TO-2; JOHN DEERE J20C/J20D; MASSEY FERGUSON CMS M 1141, M1143; CASE INTERNATIONAL J/C 145/MS 1210; CASE & NEW HOLLAND (CNH)MAT 3525 “134-D FLUID” VOLVO WB101, ZF TE-ML-03E, TE-ML-05F, TE-ML-06K, TE-ML-17E
STOU	15W40, 20W-40, 20W-50	MASSEY FERGUSON CMS M 1141, M1143; CASE INTERNATIONAL J/C 145/MS 1210; CASE & CASE INTERNATIONAL: MS-1204, 6.7,9; CNH MAT 3525, 3526; MASSEY FERGUSON: M11143, M1145; CATERPILLAR TO-2; ALLISON C-4; ZF TE-ML 06A, ZF TE-ML 06B, 06C, 07B; SUITABLE FOR HYDRAULIC USE AND WETBRAKES



AUTOMOTIVE GREASES

Product Name	Viscosity Grade	Specifications
LITHIPLEX (LITHIUM COMPLEX)	EP00, EP0, EP1, EP2, EP3	DIN-51825-KP00N-20, DIN-51825-KP0N-20, DIN-51825-KP1N-20, 20,DIN-51825-KP 2N-20, ASTM-D-4950 LB-GC or higher.
BEMAX (LITHIUM)	EP00, EP0, EP1, EP2, EP3 MP2, MP3	DIN-51825-KP00K-20, DIN-51825-KP0K-20, DIN-51825-KP1K-20, DIN-51825-KP2 K-20, DIN-51825-KP3K-20 ASTM-D-4950 LB-GC DIN-51825-KP1K-20, DIN-51825-KP2K-20, DIN-51825-KP3K-20 ASTM-D-4950
MOLYTECH EXTREME PRESSURE	EP2	LB-GC
MAKURA SULPHONATE COMPLEX	CLX-1-220, CLX-2-220, CLX-1-460, CLX-1-460	ISO 6743-9: L-XBFIB 1, ISO 6743-9: L-XBFIB 2, DIN 51502:KP1/2R , XBFIB 2,DIN 51502: KP1/2R -25, ASTM-D-4950 LB-GC
MAKURA OHC GREASE	NLGI-2-460	BS EN 50326, IEC 61394
WIRE ROPE GREASE	ISO VG 220	ISO 6743-9
BENTONITE GREASES	NLGI 2, NLGI 3	Meets NLGI: GC-LB,DIN 51502: KH2R-20, DIN 51502: KPF2 S-20 and KP F3 S-20, ISO 6743-9 L-XBEHA2 (Drying ovens, Jaw crushers, Kilncars, Rolling and strip mills, Steel mills, Aluminum, cement, glass and rubber plants)
LITHIUM COMPLEX	NLGI 2, NLGI 3	ISO 12924 L-XC(F)DIB2.5, DIN 51502: KP2.5N-30
GRAPHITE GREASE	NLGI 2, NLGI 3	DIN 51825 KPF2/K-30, ASTM LB/GB/ ΦEK 122/7-2-2001, ISO 6743 L-XCCOB2
LCG EP ZINC GREASES	NLGI 2, NLGI 3	DIN-51825-KP2K- 20, DIN-51825-KP3K-20ASTM-D-4950 LB-GC
MAKURA-Z50	SULPHONATE COMPLEX-ZINC	API RP 5A3

Black Bulls

Grease and Lubricants Manufacturing LLC.

Black Bulls Grease & Lubricants Manufacturing LLC is one of the leading lubricant manufacturing companies in Dubai, UAE. With latest innovative research & development facility , world class production machinery and ISO certified processes, the company manufacture more than 800 SKUs under one roof. A production capacity of 62,000 MT per annum and after sales service support in place, makes Black Bulls an established and trusted brand among its customers.

Black Bulls Industrial product range is distributed to more than 55 countries through its distribution network and channel partners.