

Cement Industry Lubchemicals Lubricants

Speciality Lubricants for Future Technology Professional Lubrication

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钢丝绳

About Us

LUBCHEMICALS :THE NUMBER ONE LUBRICANT & CHEMICAL SPECIALIST... Just meaningless words? Absolutely not! For over 30 years, we have been focusing exclusively on developing and manufacturing of premium chemicals and lubricants. Whatever the application for which you require a product, we will have it. In This catalogue, We introduce Cement Industry Lubricants. Which product are you looking for?

As an independent manufacturer we can quickly respond to market developments. We keep a close eye on technical trends. In addition, we develop custom-made solutions for many specific requirements our customers have. International appeal with a 'German heart'.

Not only Made in Germany, but also compliant with internationally applicable specifications and exported worldwide. Our production are ISO certified to reassure you of our commitment to the highest quality standards. More than just chemicals & lubricants!

PRGK Co.

Supply and distribution of special lubricants in Iran



It m

A technical product requires knowledge - knowledge that we are eager to share with you. This is the right place for the best product advice; In addition.



LubC, Hydraulic M

LubC, Hydraulic M is a premium quality multi - purpose lubricating oil, based on group II base stock, designed for use in hydraulic systems of cement furnaces industrial and mobile services, circulating and material transfering systems and where R&O type of oils are required. Also blended from high - quality base stocks and stabilized zink additive system, supporting the performance requirments of DIN 51524 partl (HM).

32:33

100:101

32:-30/225

100:-24/245

| - Contraction of the second se |
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| ÷;; |
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Manufactured under Germany technology license



ISO VG

105

15:14.4

46:46.5

15/22/32/46/68/100

■ Pour Point / Flash Point °C

15:-30/210 22:-30/215 46:-30/230 68:-24/237

Viscosity Index (approx.)

22:22

68:68

■ Base Oil Vis. @ 40 °C



LubC, Hydraulic MZ

LubC, Hydraulic MZ is an ash less (Zinc-free) high – performance hydraulic fluid, based on group II base stock, designed for use in hydraulic systems containing silver or silver – plated parts, operating under medium pressure and requiring medium degree of load-carrying capability and also suitable for hydraulic pumps and hydraulic systems, cranes, cement grinders and subjected to outdoor operating conditions.

| • Viscosity Inde 105 | ex (approx.) | | | |
|---|----------------|-----------------|--|--|
| Base Oil Vis. (| ∂ 40 °C | | | |
| 15 : 15 | 22 :22.6 | 32 :33.6 | | |
| 46 :46.3 | 68:68.4 | 100 : 100.5 | | |
| - Pour Point / Flash Point $^\circ\!\!\mathbb{C}$ | | | | |
| 15 : -30 / 210 | 22:-30/215 | 32:-30/225 | | |
| 46:-30/230 | 68:-24/237 | 100 : -27 / 245 | | |
| | | | | |

15 / 22 / 32 / 46 / 68 / 100















LubC, Hydraulic T

LubC, Hydraulic T is a High performance , anti - wear hydraulic fluid based on group II base stock, It is designed for use in hydraulic systems operating under high pressures and requiring high degree of load-carrying capability. Also suitable for most hydraulic pumps and hydraulic systems of turbines, conveyors and rotary furnaces subjected to most severe outdoor operating conditions.

Viscosity Index (approx.)

| ■ Base Oil Vis. @ 40°C | | | | |
|---|-----------------|-----------------|--|--|
| 15 : 15.5 | 22 : 22 | 32 :33.1 | | |
| 46 :45 | 68:68 | 100 : 100 | | |
| - Pour Point / Flash Point $^\circ\!$ | | | | |
| 15 : -39 / 200 | 22 : - 39 / 210 | 32:-33 / 215 | | |
| 46:-33/220 | 68 : -30 / 227 | 100 : -30 / 235 | | |

ISO VG

15 /22 / 32 / 46 / 68 / 100







LubC, Hydraulic TZ

LubC, Hydraulic TZ is an ash less (Zinc-free) high-performance hydraulic fluid based on group II base stock, It is designed for use in hydraulic systems containing silver or silver -plated parts, operating under high pressure and requiring high degree of loadcarrying capability and also suitable for hydraulic pumps and hydraulic systems, cement grinders, cranes and hydrostatic drives subjected to most severe outdoor operating conditions.

| - |
|----------|
| |
| |

Viscosity Index (approx.)

143

| ■ Base Oil Vis. @ 40 °C | | | | |
|--|----------------|----------------|--|--|
| 15 : 15.4 | 22 : 22.3 | 32 :33 | | |
| 46 :44.9 | 68:68 | 100 : 99.6 | | |
| - Pour Point / Flash Point $^\circ \!$ | | | | |
| 15 : -39 / 200 | 22 : -39 / 210 | 32 : -33 / 215 | | |

46:-33 / 220 68:-30 / 227 100:-30 / 235

ISO VG

15 /22 / 32 / 46 / 68 / 100





LubC, Hydraulic T Plus

LubC, Hydraulic TPlus is a High performance, anti - wear hydraulic fuid based on group II&III base stocks, It is designed for use in hydraulic systems operating under high pressures and requiring high degree of load-carrying capability as well as suitable for most hydraulic pumps and hydraulic systems of cement furnaces, high power turbines, cranes, conveyors and hydrostatic drives subjected to most severe outdoor operating conditions.

32:33.6

100:100

32: -42 / 170

| Ś | |
|---------|--|
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| lanufactured | |
|-------------------|--|
| nder Germany | |
| echnology license | |



160

15:15.8

46:44

ISO VG

15:-42/164

Viscosity Index (approx.)

Pour Point / Flash Point °C

15 / 22 / 32 / 46 / 68 / 100

22:22

68:68

22:-42/175

46:-42/240 68:-36/235 100:-30/246

■ Base Oil Vis. @ 40 °C



LubC, Hydraulic TZ Plus

LubC, Hydraulic TZPlus is an ash less (Zinc-free) high-performance hydraulic fluid based on group II&III base stocks, It is designed for use in hydraulic systems containing silver or silver -plated parts, operating under high pressure and requiring high degree of load-carrying capability and also suitable for hydraulic pumps and hydraulic systems of high duty turbines, cement pelletizing press, cranes and hydrostatic drives subjected to most severe outdoor operating conditions.

| Viscosity Index | ex (approx.) | | |
|-----------------|----------------------------------|-----------------------------------|-------|
| 160 | | | |
| Base Oil Vis. @ | 9 40 °C | | |
| 15 :15.1 | 22 :22.4 | 32 :33.6 | _ |
| 46 :46.3 | 68:68.6 | 100 : 100 | |
| Pour Point / Fl | ash Point $^\circ\!\!\mathbb{C}$ | | |
| | 22 : -42 / 206 68 : -42 / 224 | 32 : -42 / 208 100 : -39 / 237 | |

ISO VG

15 / 22 / 32 / 46 / 68 / 100









LubC, Spin

LubC, Spin is formulated from highly refined mineral oil, anti-wear agents and rust and oxidation inhibitors. It is designed to provide outstanding oxidation and water separation protection for most general industrial bearing and circulating oil system applications as well as other certain industrial applications which don't require oil with extreme pressure properties.

| Base Oil V | /is.@ 40 ℃ | | | | | |
|---------------|----------------|----------|--------------|---------|----------|------|
| 5: 5 | 10: 9.81 | 22: 22 | 32: 31. | ō | | |
| 46: 45 148 | | 68: 68 | 10 | 00: 101 | | 150: |
| 220: 218 | 320: 320 | | 460: 470 | | 680: 675 | |
| Viscosity | Index (Appro | x) | | | | |
| 95 | | | | | | |
| Rust Test | , Distilled Wa | ter | | | | |
| Pass | | | | | | |
| Acid Num | ber | | | | | |
| 0.0 | | | | | | |
| ISO VG | | | | | | |
| 5/10/22/3 | 2/46/68/100 | /150/220 | /320/460/680 | | | |

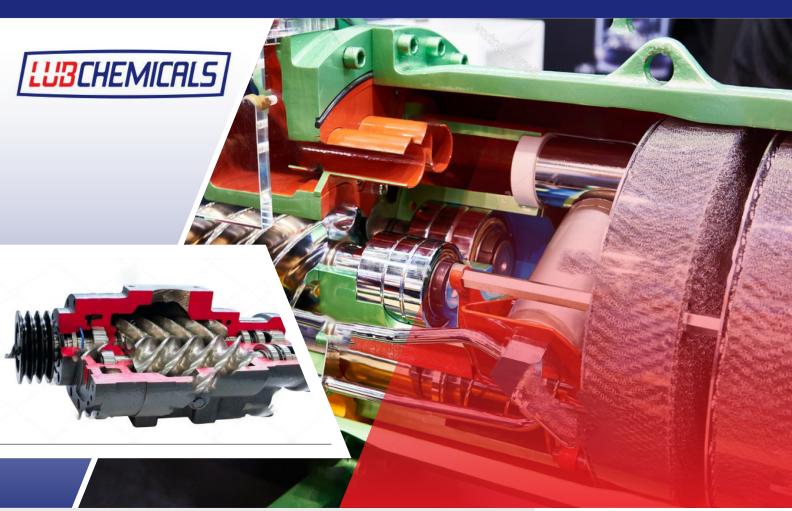












LubC, Comp R

LubC, Comp R is a heavy duty, based on synthetic PAO & group III base stock compressor oil, containing special oxidation and rust inhibitors. It is designed specifically for use in oil flood lubricated positive displacement rotary compressor. It will extend drain intervals up to 2.5 times longer than conventional mineral oils. (Max-change over time up to 8000 hr.)

| Viscosity I | ndex | | | | |
|--------------|----------------|------------|---|----------|--|
| 32 : 126 | 46 | : 130 | 6 | 68 : 134 | |
| Base Oil Vi | s. @ 40 | °C | | | |
| 32:32.2 | 46 | : 46.6 | 6 | 68:68.5 | |
| Pour Point | / Flast | n Point °C | | | |
| 32: -39 | , 2 | 236 | | | |
| 46: -36 | , 2 | 240 | | | |
| 68: -36 | , 2 | 244 | | | |
| ISO VG | | | | | |
| 32 / 46 / 68 | 8 | | | | |







LubC, Comp R Plus

LubC, Comp R Plus is formulated using hydro cracked / iso dewaxed hydrocarbon base fluids. Designed specifically for use in oil flood lubricated positive displacement rotary compressor. It will extend drain intervals up to 2 times longer than conventional mineral oils. (Max-change over time up to 6000 hr.)

| Viscosity II | ndex | | |
|--------------|------------------------|----------|--|
| 32 : 116 | 46 : 120 | 68 : 124 | |
| Base Oil Vi | s. @ 40 ℃ | | |
| 32:32.2 | 46:46.6 | 68:68.5 | |
| Pour Point | / Flash Point ℃ | | |
| 32: -39 | , 236 | | |
| 46: -36 | , 240 | | |
| 68: -36 | , 244 | | |
| ISO VG | | | |
| 32 / 46 / 68 | 8 | | |











LubC, Comp Super R Plus

LubC, Comp R Plus is a heavy duty, based on synthetic PAO & group III base stock compressor oil, containing special oxidation and rust inhibitors. It is designed specifically for use in oil flood lubricated positive displacement rotary compressor. It will extend drain intervals up to 2.5 times longer than conventional mineral oils. (Max-change over time up to 8000 hr.)

| Viscosity | Index | (| |
|-------------|---------|-------------|----------|
| 32:126 | | 46 : 130 | 68 : 134 |
| Base Oil V | ′is. @ | 40 °C | |
| 32 : 32.2 | | 46 : 46.6 | 68:68.5 |
| Pour Point | t / Flo | ash Point ℃ | |
| 32: -39 | , | 236 | |
| 46:-36 | , | 240 | |
| 68:-36 | , | 244 | |
| ISO VG | | | |
| 32 / 46 / 6 | 8 | | |







LubC, Comp R S

LubC, Comp RS is formulated from synthetic base fluid utilizing synthetic hydrocarbon (PAO) with specially developed additive systems. Designed specifically for use in oil flood lubricated positive displacement rotary compressor. It will extend drain intervals up to 3 times longer than conventional mineral oils. (Max-change over time up to 12000 hr.)

| Viscosity In | ndex | | |
|--------------|------------------|----------|--|
| 32 : 140 | 46 : 140 | 68 : 135 | |
| Base Oil Vis | 3. @ 40 ℃ | | |
| 32 : 32.2 | 46:46.4 | 68:68.2 | |
| Pour Point | / Flash Point °C | | |
| 32: -45 | , 236 | | |
| 46: -42 | , 246 | | |
| 68: -42 | , 249 | | |
| ISO VG | | | |
| 32 /46 / 68 | | | |







LubC, Comp P

LubC, Comp P is a premium performance ash less air compressor lubricants intended for the lubrication of severe duty reciprocating air compressors. It is formulated with high quality mineral base oils and a high performance additive system designed to provide exceptional equipment protection and reliability for compressors operating under mild to heavy duty conditions.

| Viscosity I | ndex | | | |
|---------------------------------|------------------------------|-----------|--|--|
| 68:55 | 100 : 51 | 150 : 53 | | |
| Base Oil V | is. @ 40 ℃ | | | |
| 68:69 | 100 : 101 | 150 : 153 | | |
| Pour Point | • Pour Point / Flash Point ℃ | | | |
| 68 :-36 | , 235 | | | |
| 100 : -33 | , 240 | | | |
| 150 : -36 | , 245 | | | |
| ISO VG | | | | |
| 68 / 100 / 1 | 50 | | | |













LubC, Comp PS

LubC, Comp PS is a supreme performance air compressor lubricant primarily intended for the lubrication of severe duty reciprocating air compressors. It is formulated with specific designed synthetic base oil and a high technology additive system that assures exceptional equipment protection and reliability for compressors operating under conditions where mineral oil based products are not meeting expectations.

150:88



| Base Oil V | is. @ | 0 40 °C | |
|------------|----------------|-------------|-----------|
| 68:68 | | 100 : 100 | 150 : 150 |
| Pour Point | : / Flo | ash Point ℃ | |
| 68: -51 | , | 257 | |
| 100 : -39 | , | 266 | |
| 150 : -30 | , | 242 | |
| | - | | |

100:82

ISO VG

68 / 100 / 150

Viscosity Index

68:95





LubC, Turbine T

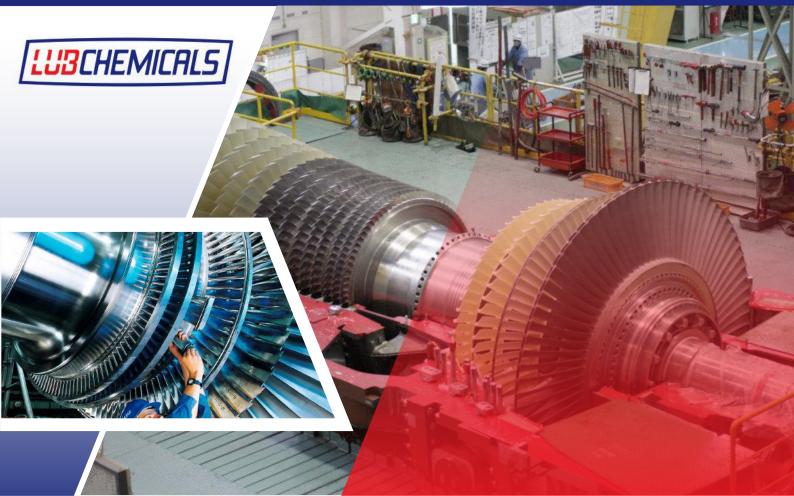
LubC, Turbine T is a high quality inhibited turbine oil which Contains highly effective rust, oxidation and foam inhibitors. It is formulated to have good air release properties and good oxidation stability. It is suitable for hydroelectric, steam and hydraulic turbines operating under all service conditions as well as centrifugal, rotary and reciprocating compressors, turbo-blowers and centrifugal pumps.

| Base Oil Vis | 6. @ 40 ℃ | | |
|--------------|------------------|------------|-------------|
| 32 :32 | 46 :46 | 68 :67.6 | 100 :101 |
| Pour Point | / Flash Point ° | | |
| 32:-33/215 | 46:-27/220 | 68:-24/240 | 100:-25/250 |
| Viscosity In | ndex | | |
| 32 : 105 | 46: 105 | 68:10 | 100 :105 |
| RPVOT Test | Result | | |
| > 900 | | | |
| ISO VG | | | |
| | 1 | | |



32 / 46 / 68 / 100





LubC, Turbine T Plus

LubC, Turbine TPlus is a premium quality inhibited turbine oil which Contains highly effective rust, oxidation and foam inhibitors. It is formulated to have good air release properties and good oxidation stability. It is suitable for Hydroelectric, Steam and hydraulic turbines operating under all service conditions as well as centrifugal, rotary and reciprocating compressors, turbo-blowers and centrifugal pumps.

| Base Oil | Vis. @ 40 ℃ | | | |
|----------------|--------------------|-------------|-----------------|--|
| 32 :32 | 46 :46 | 68 :67 | 100 :100 | |
| Pour Poir | nt / Flash Poii | nt ℃ | | |
| 32:-39/ | 237 | 46: -36/ | 240 | |
| 68 : -33 / 250 | | 100 : -33 / | 100 : -33 / 255 | |
| Viscosity | / Index | | | |
| 32 : 115 | 46: 115 | 68: 115 | 100 :115 | |
| RPVOT T | est Result | | | |
| > 900 | | | | |
| ISO VG | | | | |



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17

32 / 46 / 68 / 100



LubC, Diesel HD

LubC, Diesel HD is a semi-synthetic, extra high-performance and long-life heavy duty diesel engine oil (HDEO), specifically developed for use in modern, low emission diesel engines, including those fitted with Exhaust Gas Re-circulation (EGR) systems, which their construction model is after 2004. It is blended from selected base stocks and new generation of high - performance additives.

| Viscosity Index | | |
|--------------------|-------------|--|
| 10W30 : 183 | 10W40 : 153 | |
| 15W40 : 139 | 20W50 : 123 | |
| Base Oil Vis. @ 40 | ℃ (| |
| 10W30 : 80 | 10W40 : 102 | |
| 15W40 : 110 | 20W50 : 170 | |
| ■ Pour Point °C | | |
| 10W30 : -42 | 10W40 : -36 | |
| 15W40 : -36 | 20W50:-33 | |









LubC, Diesel SD

LubC, Diesel SD is a semi-synthetic, extra high-performance and long-life severe duty diesel engine oil (HDEO), specifically developed for use in modern, low emission diesel engines, including those fitted with Exhaust Gas Re-circulation (EGR) systems which their construction model is after 2004. It is blended from selected base stocks and new generation of highperformance additives.

• Viscosity Index 15W40 : 129

■ Base Oil Vis. @ 40 °C 15W40 : 126

■ Pour Point °C 15W40 : -33







LubC, Diesel Gas LA

LubC, Diesel Gas LA is an advanced performance, premium quality, bright stock free, low ash, dispersant/detergent type engine oil. It provides outstanding oxidation and nitration resistance which minimize the build up insoluble and help provides long oil and filter life. It is particularly suited for four-stroke and selected two -stroke gas engines requiring good low temperature start ability.

Base Oil Vis. @ 40 °C
142
Pour Point / Flash Point °C
- 21 / 230
Viscosity Index
106
Sulfated Ash , m %
0.47
Base No, D 2896, mg KOH/g
5.5







LubC, Gear HP

LubC, Gear HP is an advanced industrial gear oil, designed primarily for the lubrication of heavy duty industrial gears. It is high load carrying capacity and anti- friction characteristic combine to offer superior performance in gears as well as suitable for lubrication of bearing and other components in circulating and splash lubricated systems. The lubricant also can be used in cement rotary furnaces, coveyor systems crushers and grinders.

| Viscosity Index (approx.) | |
|---------------------------|------------|
| 95 FZG | -Test : 12 |
| Timken O.K Load (lbs) | |
| 27 | |
| ISO VG | |

68 / 100 / 150 / 220 / 320 / 460 / 680 / 1000



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LubC, Gear HP Plus

LubC, Gear HP Plus is an advanced industrial gear oil, designed primarily for the lubrication of heavy duty industrial gears. It is high load carrying capacity and anti- friction characteristic combine to offer superior performance particularly suitable for gear sets working under heavy to shock loads and in non-gear applications include highly loaded and slow speed plain and rolling contact bearings. The lubricant also can be used in cement rotary furnaces, crusher and grinders.

Viscosity Index (approx.) 106 FZG Test 12 Timken O.K Load (lbs) 27 ISO VG 220 / 320 / 460













LubC, Gear PA

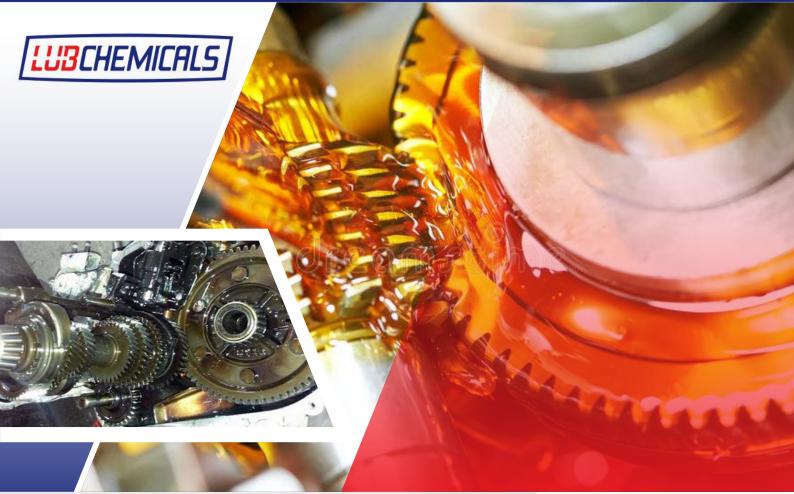
LubC, Gear PA is a Poly Alpha Olefin based advanced synthetic heavy duty industrial gear oil as well as particularly suited for gear applications exposed to extreme service conditions, all type of enclosed gear, drives, bearings, including plain rolling elements and anti friction types, applications requiring High micro-pitting resistance.In cement industry the lubricant can be used in rotary furnaces, crushers and grinders.

FZG Test
> 12
Timken O.K Load (lbs)
> 67
ISO VG

32 / 46 / 68 / 100 / 150 / 220 / 320 / 460 / 680 / 1000







LubC, Gear PG

LubC, Gear PG is a Poly Alkaline Glycol based on advanced synthetic heavy-duty industrial gear oil as well as particularly suited for gear applications exposed to extreme service conditions, all type of enclosed gear, drives, bearings, including plain rolling elements and anti friction types, applications requiring High micro-pitting resistance. The lubricant also can be used in cement rotary furnaces, crushers and grinders.

FZG Test
 > 12

Timken O.K Load (Ibs)
 > 70

ISO VG

100 /150 / 220 / 320 / 460 / 680





LubC, Gear TF

LUBCHEMICALS

LubC, GearTF is a high-performance gear lubricant, designed to provide excellent lubrication under severe conditions like high speed / shock load , high speed/low torque and low speed / high torque in the wide range of manual auto motives transmissions, axels and final drives. It is recommended for on light and heavy duty trucks, and off highway equipment in construction and cement industry.

| Viscosity Inde | ex | | |
|-----------------|---------------|-------------|--|
| 75W80 : 165 | 75W90 : 178 | 80W90 : 108 | |
| 85W90 : 103 | 85W140 : 98 | | |
| Base Oil Vis. (| ∂ 40 ℃ | | |
| 75W90 : 53.6 | 75W90:85.6 | 80W90 : 138 | |
| 85W90 : 172 | 85W140 : 435 | | |
| ■ Pour Point °C | | | |
| 75W80:-48 | 75W90:-45 | 80W90:-39 | |
| 85W140 : -36 | 85W140 : -15 | | |







LubC, ATF

LubC, ATF is a synthetic high performance automatic transmission fluid. Formulated by advanced additives for supporting requirments of general Motors (DEXRON-III H/M) and Ford, along with Allison C4 applications and Caterpillar TO-2. This product is suitable for use in both passenger cars and light trucksas well as guarantees perfect operation of hydraulic transmissions under extreme operating conditions and large temperature fluctuations.

| Viscosity | Index | |
|-----------|--------------------|--|
| II : 168 | III : 186 | |
| Base Oil | ∨is. @ 40 ℃ | |
| II : 35.5 | III: 23.5 | |
| Pour Poir | nt °C | |
| II: -42 | III: -48 | |
| SAE Grad | le | |
| 75 W | | |







LubC, HTF Plus

LubC, HTF Plus is a semi-synthetic premium quality heat transfer fluid used in indirectly heated closed transfer systems where maximum bulk oil temperature is 350°C. This product formulated from carefully selected highly refined mineral oils fortified with high temperature oxidation inhibitors. Lub C HTF Plus benefits from excellent thermal cracking stability and high specific thermal conductivity.

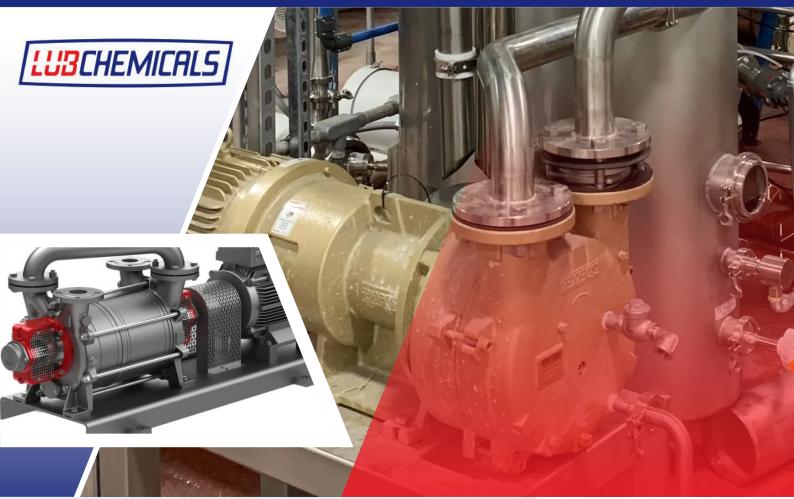
| Viscosity Index | | | | | | |
|---|----------|---------------------|--|--|--|--|
| 32 : 137 | 46 : 128 | 68 : 121 | | | | |
| ▪ Base Oil Vis. @ 40 °C | | | | | | |
| 32 :32.8 | 46 :46.6 | 68 : 67.5 | | | | |
| - Pour Point / Flash Point $^\circ\!\!\mathbb{C}$ | | | | | | |
| 32:-30/242 | 46:-27 | / 25 68 : -27 / 255 | | | | |
| - Operating Temp. of Bulk $^\circ\!\!\mathbb{C}$ Oil & Max. Oil Film Temp. $^\circ\!\!\mathbb{C}$ | | | | | | |
| 340 / 350 | | | | | | |
| Total Acid Number | | | | | | |
| 0.01 Max | | | | | | |
| ISO VG : | | | | | | |



Manufactured under Germany technology license



32 / 46 / 68



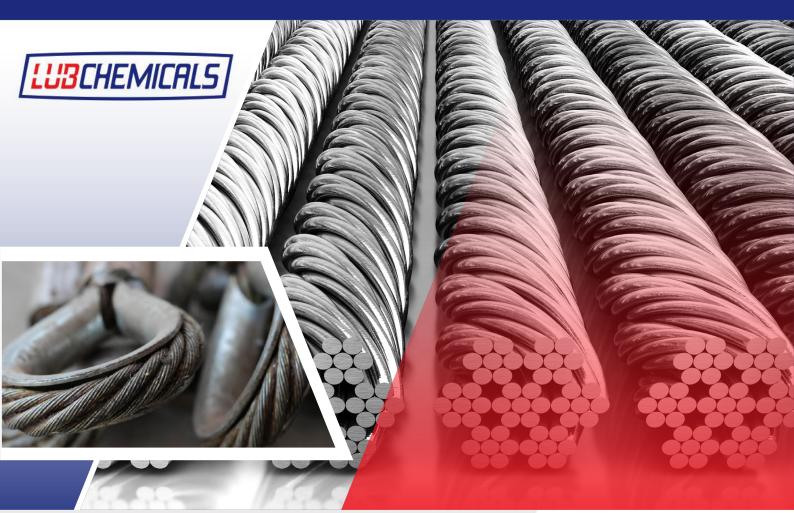
LubC, Vacuum Pump

LubC, Vacuum Pump is a premium performance, mineral based vacuum pump oil containing a special oxidation inhibitor and a rust inhibitor. It is designed specifically for use in deep vacuum pumps, pressure systems and cement production machinery. Through its use of vacuum-compatible additives, protects your pump and extends its life expectancy.

| Base Oil | Vis. @ 40 ℃ | | | | |
|--------------------|--------------------|---------|-----------------|----------|--|
| 32 :32 | 46 :46 | 68 | :67 | 100 :100 | |
| Pour Poir | nt / Flash Poir | nt ℃ | | | |
| 32:-36 / 225 | | 46 | 46 : -36 / 245 | | |
| 68:-30/265 | | 100 | 100 : -30 / 265 | | |
| Viscosity | / Index | | | | |
| 32 : 115 | 46: 115 | 68: 115 | 100 : | 115 | |
| - ISO VG | | | | | |
| 32 / 46 / 68 / 100 | | | | | |







LubC, WRL

LubC, WRL is a semi-fluid high performance, oil-based rust preventive intended to serve as a wire rope lubricant and to prevent rust and corrosion under operating and storage conditions. It contains solid lubricants and chemically active EP additives and excellent film forming properties and works well between the strands of wire rope, providing excellent lubrication during flexing. This characteristic reduces wear and improves life. The lubricant is also can be used in cranes and draglines.







Manufactured under Germany technology license



Thickener
 AL Complex

Base Oil

Mineral

■ Service Temp. °C

-20°C to +200°C (Max +250°C)

NLGI Grade

0

29



LubC, Grease L

LubC, Grease L is based on premium base oil, using lithium soaps as thickener. The grease contains antioxidants, corrosion inhibitors and AW additives. It is suitable for universal use in industry and the field of motor vehicles, specially designed for use in roller bearings of electric motors, electropomps, capacitors and alternators as well as it can be used in temperatures less than -30°C.

| Thickener | |
|---------------------------------------|--|
| Lithium | |
| Base Oil | |
| Mineral | |
| - Service Temp. $^{\circ}{\mathbb C}$ | |
| -30°C to +120°C (Max +130°C) | |
| NLGI Grade | |
| 1/2/3 | |
| 4 Ball Weld Load | |
| 2000 N | |
| | |







LubC, Grease L EP

LubC, Grease LEP is based on premium base oil, using lithium soaps as thickener .The grease contains antioxidants, corrosion inhibitors and EP/AW additives. It is suitable for universal use in friction and roller bearings at grease lubrication points in motor vehicles, equipment, machines, conveyors and construction machine as well as it can tolerate outstanding work conditions.

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Thickener
 Lithium

Base Oil
 Mineral

■ Service Temp. °C

4 Ball Weld Load

000/00/0/1/2/3

NLGI Grade

2600 N

-20°C to +120°C (Max +130°C)



LubC, Grease L Plex

LubC, Grease Lplex is based on high viscosity index mineral oil which lithium complex soap has thickened grease, containing performance additives. It is suitable for use in electric motor bearings such as those used in the cement mill industry in conveyos and rotary furnaces, air blowers, heavy dutey vehicle and as a multipurpose grease for lightly loaded ball bearing applications either operating at high temperature or when extended regreasing interval are required.

Thickener

Lithium Complex

Base Oil

Mineral

- Service Temp. $^\circ\!\!\mathbb{C}$

-20°C to +180°C (Max +200°C)

NLGI Grade

1/2/3

4 Ball Weld Load
 2800 N









LubC, Grease LPlex Plus

LubC, Grease Lplex plus is based on high viscosity index mineral oil which lithium complex soap has thickened grease, containing performance additives. It is suitable for use in electric motor bearings such as those used in the paper mill industry, air blowers and as a multipurpose grease for lightly loaded ball bearing applications either operating at high temperature or when extended regreasing interval are required.

Thickener

Lithium Complex

Base Oil

Mineral

Service Temp. ℃
 -30°C to +180°C (Max +220°C)

NLGI Grade

1/2/3

4 Ball Weld Load

2800 N







LubC, Grease LPlex EP

LubC, Grease LPlexEP is mineral oil based lithium complex soap thickened grease, containing performance additives. It is suitable for use in wheel and other bearings and as a multipurpose grease for cement industry machinery such as conveyors, grinders, heavy duty vehicles and crushers where it will give outstanding performance. It is also recommended for use in industrial equipment where high temperatures are a problem.

Thickener

Lithium Complex

Base Oil
 Mineral

■ Service Temp. °C

-30°C to +140°C (Max +180°C)

NLGI Grade

1/2/3

4 Ball Weld Load

2800 N









LubC, Grease LPlex HD

LubC, Grease LPlex HD is a mineral oil based lithium complex soap thickened grease, containing performance additives. It is suitable for use in wheel and other bearings as well as a multipurpose grease for trucks, buses and construction plant such as bulldozers, scrapers, loading shovels and dump trucks where it will give outstanding performance. It is also recommended for use in industrial equipment where high temperature is a problem.

Thickener

Lithium Complex

Base Oil

Mineral

Service Temp. ℃
 -30°C to +140°C (Max +200°C)

NLGI Grade

2/3

• 4 Ball Weld Load 3000 N









LubC, Grease L Moly HD

LubC, Grease Moly HD is a premium quality multi-purpose lithium grease based on mineral oil suitable for use in all anti-friction and plain bearings subjected to high load and shock loading conditions. The incorporation of %3 Molybdenum Disulfide imparts a high degree of wear protection as well as suitable for use in cement rotary furnaces and crushers.

Thickener

Lithium + MOS2

Base Oil Mineral

Service Temp. °C

-20°C to +120°C (Max +130°C)

NLGI Grade
 2/3

• 4 Ball Weld Load 2600 N

Dry Lubricant Film Constancy

+450°C







LubC, Grease L Plex Moly HD

LubC, Grease Moly Plex HD is a premium quality multi-purpose lithium complex grease based on mineral oil suitable for use in all anti-friction and plain bearings subjected to high load and shock loading conditions. The incorporation of %5 Molybdenum Disulfide imparts a high degree of wear protection as well as suitable for use in conveyor systems, rotary machinery, furnaces and crushers in cement industry.

| Thickener |
|--|
| Lithium Complex + MOS2 |
| Base Oil |
| Mineral |
| - Service Temp. $^\circ\!$ |
| -20°C to +180°C (Max +210°C) |
| NLGI Grade |
| 2/3 |
| 4 Ball Weld Load |
| 2600 N |
| Dry Lubricant Film Constancy |
| +450°C |







LubC, Grease L Plex S PA

LubC, Grease Lplex SPA HV2 contains synthetic lithium complex grease with special friction modifier, designed for the lubrication various applications in all types of operating conditions particularly where the operation temperature is high and the use of conventional lithium greases is limited. Its extensive range of applications, allowing stock rationalization and simplification of maintenance forms a lubricating film which is durable, resistant to humidity, temperature variations and pollution hence reduces maintenance and costs. The lubricant also can be used in rotary machinery and furnaces and heavy duty vehicle in cement industry.

Thickener Lithium Complex Base Oil Synthetic Service Temp. °C -50°C to +220°C (Max +240°C) NLGI Grade 2/3 Cone Penetration, Worked @25°C 265~295 Dry Lubricant Film Constancy +450°C







LUBCHEMICALS

LubC, Grease C

LubC, Grease C is a premium quality, water resistant calcium grease for use in industrial and marine applications where the presence of water and humid atmospheres can effect lubricating performance and be detrimental to the protection of parts from corrosion. It is recommended for use in bearings, conveyors and machinery of cement industry.









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Thickener

Base Oil

Calcium

Mineral oil

■ Service Temp. °C

-30°C to +120°C (Max +130°C)

NLGI Grade

1/2/3

Cone Penetration, Worked @25 °C

310~340

LubC, Grease C EP

LubC, Grease C EP is a premium quality, water resistant anhydrous calcium grease for use in industrial and marine applications where the presence of water and humid atmospheres can effect lubricating performance and be detrimental to the protection of parts from corrosion. It is recommended for use in bearings, conveyors and machinery of cement industry.

Thickener Anhydrous Calcium Base Oil

LUBCHEMICALS

Mineral oil / Polymer

■ Service Temp. °C

-30°C to +120°C (Max +130°C)

NLGI Grade

2

4 Ball Weld Load 2800 N











LubC, Grease C SD

LubC, Grease C SD is a premium quality, water resistant anhydrous calcium grease for use in industrial and marine applications where the presence of water and humid atmospheres can effect lubricating performance and be detrimental to the protection of parts from corrosion. It is recommended for use in bearing, conveyors and machinery in high moisture and hard working conditions.

Thickener
 Anhydrous Calcium

Base Oil

Mineral oil / Polymer

■ Service Temp. °C

-30°C to +120°C (Max +130°C)

NLGI Grade

1/2

• 4 Ball Weld Load 3200 N













LubC, Grease CPlex EP

LubC, Grease CPlex EP is a premium quality, water resistant calcium Complex grease for use in industrial and marine applications where the presence of water and humid atmospheres can effect lubricating performance and be detrimental to the protection of parts from corrosion. It is recommended for use in bearing in high tempreture and moisture and conveyors and rotary machinery in furnaces and crushers in cement industry.

Thickener
Calcium Complex
Base Oil
Mineral
Service Temp. °C
-25°C to +140°C
NLGI Grade
2
4 Ball Weld Load
3000 N













LubC, Grease CPlex SD

LubC, Grease CPlex SD is a premium quality, water resistant calcium complex grease for use in industrial and marine applications where the presence of water and humid atmospheres can effect lubricating performance and be detrimental to the protection of parts from corrosion. It is recommended for use in water pumps, rolling mills, mines, quarries and marine equipment where salt or fresh water spray or ingress is unavoidable.

Thickener
 Calcium Complex

Base Oil

Mineral

- Service Temp. $^\circ\!\!\mathbb{C}$

-25°C to +160°C (Max +200°C)

NLGI Grade

1/2

4 Ball Weld Load
 3200 N







LubC, Grease LC

LubC, Grease LC is extremely sophisticated lithium/calcium base grease which incorporates modern polymer technology. It has a high level of mechanical stability, adherence and exceptional load carrying ability, also copes with constant high levels of loads and shock loading It is recommended for bearing, conveyors, pomps, general machinery under average loading and vibration in cement industry, water wash out and abrasive wear have been a recognized problem.













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Thickener

Base Oil

Mineral

Lithium-Calcium

■ Service Temp. °C

• 4 Ball Weld Load

NLGI Grade

1/2/3

4300N

-20°C to +130°C (Max +140°C)



LubC, Grease LC HD

LubC,Grease LC HD is extremely sophisticated lithium/calcium base grease which incorporates modern polymer technology. It has a high level of mechanical stability, adherence and exceptional load carrying ability, also copes with constant high levels of loads and shock loading It is recommended for bearing under average till high loading and vibration, conveyors, rotary machinery and crushers where such items as high loads, water wash out and abrasive wear have been a recognized problem.















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45

Thickener

Lithium - Calcium

Base Oil

Mineral

■ Service Temp. °C

4 Ball Weld Load

-20°C to +130°C (Max +160°C)

NLGI Grade

2000 N

2



LubC, Grease LC SD

LubC,Grease LC SD is extremely sophisticated lithium/calcium base grease which incorporates modern polymer technology. It has a high level of mechanical stability, adherence and exceptional load carrying ability, also copes with constant high levels of loads and shock loading It is recommended for bearing under average till high loading and vibration, conveyors, rotary machinery and crushers where such items as high loads, water wash out and abrasive wear have been a recognized problem.









Lithium - Calcium

Base Oil

Mineral

Service Temp. °C

-20°C to +130°C (Max +140°C)

NLGI Grade

2

4 Ball Weld Load
 2800 N









LubC, Grease LC Plex HD

LubC, Grease LC PlexHD is a lithium/calcium complex thickened lubricating grease based on a high viscous mineral oil. The grease contains antioxidants, corrosion inhibitors & EP/AW additives based on bismuth technology. The thickener, together with the high viscous base oil, makes the product suitable for the lubrication of slow moving and heavily loaded bearings, conveyors, rotary machinery, furnaces and crushers in cement industry. The product alsohas good adhesion and mechanical stability even in presence of water and corrosive fluids.

Thickener

Lithium / Calcium Complex

Base Oil
 Mineral

■ Service Temp. °C

-20°C to +150°C (Max +220°C)

NLGI Grade

1/2/3

Ball Weld Load

5500 N











LubC, Grease LC Moly HD

LubC,Grease LC Moly HD is premium quality multi-purpose lithium calcium grease based on highly viscous mineral oil and particularly effective EP/ AW additives suitable for use in all anti-friction and large low-speed Rolling bearings subject to high loads subjected to high load and shock loading conditions. The incorporation of solid lubricants (%3 MoS2 and graphite) imparts a high degree of wear protection to ensure reliable operation under starved lubrication conditions. Also suitable for the lubrication of rotary furnaces, crudhers and conveyors.

Thickener

Lithium - Calcium

Base Oil

Mineral

Service Temp. ℃
 -20°C to +120°C (Max +130°C)

NLGI Grade

1.5/2

• 4 Ball Weld Load 4000 N







LubC, Grease LC Moly SD

LubC,Grease LC Moly HD is premium quality multi-purpose lithium calcium grease based on highly viscous mineral oil and particularly effective EP/ AW additives suitable for use in all anti-friction and large low-speed Rolling bearings subject to high loads subjected to high load and shock loading conditions. The incorporation of solid lubricants (%3 MoS2 and graphite) imparts a high degree of wear protection to ensure reliable operation under starved lubrication conditions. Also suitable for the lubrication of rotary furnaces, crudhers and conveyors.

Thickener
 Lithium - Calcium

Base Oil

Mineral

• Service Temp. $^\circ\!\!\mathbb{C}$

-20°C to +120°C (Max +130°C)

NLGI Grade

1.5/2

4 Ball Weld Load
 4000 N



LubC, Grease CSPlex

LubC, Grease CSPlex is a calcium sulfonate complex thickened lubricating grease based on mineral oil. The grease contains antioxidants and corrosion inhibitors. It is recommended for use in industrial equipment operating at high temperatures or exposed to salt water which makes it a high performance premium grease. It is recommended for use in uner high loading bearing, conveyors, rotary furnaces and crudhers in hard working conditions in cement industry.

Thickener

Calcium Sulfonate Complex

Base Oil

Mineral

Service Temp. ℃
 -20°C to +160°C (Max +200°C)

NLGI Grade

1/1.5/2

4 Ball Weld Load

6500 N







LubC, Grease CSPlex Plus

LubC, Grease CSPlex Plus is a calcium sulfonate complex thickened lubricating grease based on mineral oil. The grease contains antioxidants and corrosion inhibitors. It is recommended for use in industrial equipment operating at high temperatures or exposed to salt water which makes it a high performance premium grease. It is recommended for use in industrial equipment operating at high temperatures or exposed to salt water. The lubricant can be used in rotary furnace, crushers and conveyors in cement industry.

Thickener

Calcium - Sulfonate Complex

Base Oil

Mineral

■ Service Temp. °C

-20°C to +160°C (Max +200°C)

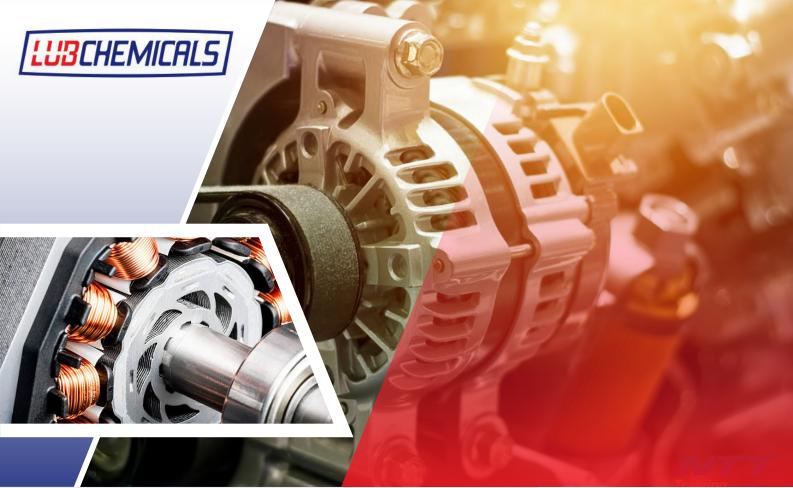
NLGI Grade

1/1.5/2

4 Ball Weld Load 6500 N







LubC, Grease PU

LubC Grease PU 是一种由聚脲基增稠剂增稠的润滑脂。它由深度 精炼的矿物油制成,具有防腐和抗磨损添加剂,具有良好的泵送 性能,可用于钢铁行业设备的集中润滑系统,如连铸机、连轧机 和钢铁行业的其他高温摩擦点。

| Thickener Poly urea | |
|--|--|
| Base Oil Mineral | |
| Base Oil VG | |
| 100 ▪ Service Temp. ℃ | |
| -20°C to +190°C NLGI Grade | |
| 1/1.5/2/3 • 4 Ball Weld Load | |
| 2550 N | |







LubC, Grease PU Plus

LubC, Grease PU Plus is a thickened by polyurea base thickener. It is made from deeply refined mineral oil with anti-corrosion protection and anti-wear additives which gives good pumpability properties for use in the centralized lubrication systems of equipment operating in the steel industry, like continuous casting machines, continuous rolling machines and other high temperature friction points in the steel industry.

| Thickener | | |
|--|--|--|
| Poly urea | | |
| Base Oil | | |
| Mineral | | |
| Base Oil VG | | |
| 100 | | |
| • Service Temp. $^{\circ}\!$ | | |
| -20°C to +190°C | | |
| NLGI Grade | | |
| 1/1.5/2/3 | | |
| 4 Ball Weld Load | | |
| 2550 N | | |







LubC, Grease PU EP

LubC, Grease PU EP is thickened by polyurea base thickener. It is made from semi synthetic oil with extreme pressure and anti-wear additives which gives good pumpability properties for use in the centralised lubrication systems of equipment operating in the steel industry, like continuous casting machines, continuous rolling machines and other high temperature friction points in the steel industry.

Thickener

Poly urea

Base Oil

Semi Synthetic

Service Temp. °C

-30°C to +200°C (Max +220°C)

NLGI Grade

1/2

• 4 Ball Weld Load

3200 N









LubC, Grease ALPlex OG

LubC, Grease ALPlex OG is aluminum complex saponified grease based on mineral oil. It contains fine grade graphite as well as designed for automatic spray lubrication of toothed wheels, gear rings, toothed racks and pinions of any kind under high pressure and temperature operations. It suits for lubrication of rotary furnaces and grinders or similar hot lubricating points even under dusty and wet conditions.

| Q | × |
|----|---|
| | |
| 00 | 0 |

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echno

FZG Test
 > 12

Base Oil VG

500,1000,2500

Thickener

Base Oil

Mineral

AL Complex

NLGI Grade

0 / 00

> 7000 N

Service Temp. °C
 -20 °C to +160 °C
 (Max +200°C)

• 4 Ball Weld Load

| LubChemicals | Equivalent | معادل ایرانی |
|--------------------------|------------------------|----------------------|
| LubC, Hydraulic M 22 | Shell Tellus S2 MX 22 | بهران هيدروليک H22 |
| LubC, Hydraulic M 32 | Shell Tellus S2 MX 32 | بهران هيدروليک H32 |
| LubC, Hydraulic M 46 | Shell Tellus S2 MX 46 | بهران هيدروليک H46 |
| LubC, Hydraulic M 68 | Shell Tellus S2 MX 68 | بهران هيدروليک H68 |
| LubC, Hydraulic M 100 | Shell Tellus S2 MX 100 | بهران هيدروليک H100 |
| LubC, Hydraulic M 150 | Shell Tellus S2 MX 150 | بهران هيدروليک H150 |
| LubC, Hydraulic MZ 15 | Shell Tellus S3 M 15 | بهران هیدرولیک HP15 |
| LubC, Hydraulic MZ 22 | Shell Tellus S3 M 22 | بهران هيدروليک HP22 |
| LubC, Hydraulic MZ 32 | Shell Tellus S3 M 32 | بهران هيدروليک HP32 |
| LubC, Hydraulic MZ 46 | Shell Tellus S3 M 46 | بهران هیدرولیک HP46 |
| LubC, Hydraulic MZ 68 | Shell Tellus S3 M 68 | بهران هیدرولیک HP68 |
| LubC, Hydraulic MZ 100 | Shell Tellus S3 M 100 | بهران هيدروليک HP100 |
| LubC, Hydraulic T 10 | Shell Tellus S2 VX 10 | بهران هيدروليک T10 |
| LubC, Hydraulic T 15 | Shell Tellus S2 VX 15 | بهران هيدروليک T15 |
| LubC, Hydraulic T 22 | Shell Tellus S2 VX 22 | بهران هيدروليک T22 |
| LubC, Hydraulic T 32 | Shell Tellus S2 VX 32 | بهران هيدروليک T32 |
| LubC, Hydraulic T 46 | Shell Tellus S2 VX 46 | بهران هيدروليک T46 |
| LubC, Hydraulic T 68 | Shell Tellus S2 VX 68 | بهران هيدروليک T68 |
| LubC, Hydraulic T 100 | Shell Tellus S2 VX 100 | بهران هيدروليک T100 |
| LubC, Hydraulic TZ 10 | Shell Tellus S3 VX 10 | - |
| LubC, Hydraulic TZ 15 | Shell Tellus S3 VX 15 | - |
| LubC, Hydraulic TZ 22 | Shell Tellus S3 VX 22 | - |
| LubC, Hydraulic TZ 32 | Shell Tellus S3 VX 32 | - |
| LubC, Hydraulic TZ 46 | Shell Tellus S3 VX 46 | - |
| LubC,Hydraulic TZ 68 | Shell Tellus S3 VX 68 | - |
| LubC, Hydraulic TZ 100 | Shell Tellus S3 VX 100 | - |
| LubC, Hydraulic TPlus 10 | Fuchs Renolin B 10 HVI | بهران هيدروليک TX10 |
| LubC, Hydraulic TPlus 15 | Fuchs Renolin B 15 HVI | بهران هیدرولیک TX15 |

| LubChemicals | Equivalent | معادل ایرانی |
|---------------------------|-------------------------|---------------------------|
| LubC, Hydraulic TPlus 22 | Fuchs Renolin B 22 HVI | بهران هیدرولیک TX 22 |
| LubC, Hydraulic TPlus 32 | Fuchs Renolin B 32 HVI | بهران هيدروليک TX 32 |
| LubC, Hydraulic TPlus 46 | Fuchs Renolin B 46 HVI | - |
| LubC, Hydraulic TPlus 68 | Fuchs Renolin B 68 HVI | بهران هيدروليک TX 68 |
| LubC, Hydraulic TPlus 100 | Fuchs Renolin B 100 HVI | بهران هيدروليک TX 100 |
| LubC, Hydraulic TZPlus 10 | - | - |
| LubC, Hydraulic TZPlus 15 | - | - |
| LubC, Hydraulic TZPlus 22 | - | - |
| LubC, Hydraulic TZPlus 32 | - | - |
| LubC, Hydraulic TZPlus 46 | Fuchs Renolin ZAF 46 MC | بهران هیدرولیک TX 46 |
| LubC, Hydraulic TZPlus 68 | - | - |
| LubC, Hydraulic TZPlus100 | - | - |
| LubC, Comp R 32 | Shell Corena S2 R 32 | بهران کمپرسور VDL 32 |
| LubC, Comp R 46 | Shell Corena S2 R 46 | بهران کمپرسور VDL 46 |
| LubC, Comp R 68 | Shell Corena S2 R 68 | بهران کمپرسور VDL 68 |
| LubC, Comp R 100 | Shell Corena S2 R 100 | بهران کمپرسور VDL 100 |
| LubC, Comp R Plus 32 | Shell Corena S3 R 32 | بهران کمپرسور VDL 32 |
| LubC, Comp R Plus 46 | Shell Corena S3 R 46 | بھران کمپرسور VDL 46 |
| LubC, Comp R Plus 68 | Shell Corena S3 R 68 | بهران کمپرسور VDL 68 |
| LubC, Comp R Plus 100 | Shell Corena S3 R 100 | بهران کمپرسور VDL 100 |
| LubC,CompSuperRPlus 32 | Shell Corena S4 R 32 | بهران کمپرسور PS 32 |
| LubC,CompSuperRPlus 46 | Shell Corena S4 R 46 | بهران کمپرسور PS 46 بهران |
| LubC,CompSuperRPlus 68 | Shell Corena S4 R 68 | بهران کمپرسور PS 68 |
| LubC,CompSuperRPlus100 | Shell Corena S4 R 100 | بھران کمپرسور PS 100 |
| LubC, Comp R S 32 | Shell Corena S4 R 32 | بهران کمپرسور PS 32 |
| LubC, Comp R S 46 | Shell Corena S4 R 46 | بھران کمپرسور PS 46 |
| LubC, Comp R S 68 | Shell Corena S4 R 68 | بهران کمپرسور PS 68 |
| LubC, Comp R S 100 | Shell Corena S4 R 100 | بهران کمپرسور PS 100 |

| LubChemicals | Equivalent | معادل ایرانی |
|------------------------|----------------------------------|-----------------------|
| LubC, Comp P 68 | Shell Corena S2 P 68 | بهران کمپرسور VDL 68 |
| LubC, Comp P 100 | Shell Corena S2 P 100 | بهران کمپرسور VDL 100 |
| LubC, Comp P 150 | Shell Corena S2 P 150 | بهران کمپرسور VDL 150 |
| LubC, Comp P 220 | Shell Corena S2 P 220 | بهران کمپرسور VDL 220 |
| LubC, Comp PS 68 | Shell Corena S4 P 68 | بهران کمپرسور PS 68 |
| LubC, Comp PS 100 | Shell Corena S4 P 100 | بهران کمپرسور PS 100 |
| LubC, Comp PS 150 | Shell Corena S4 P 150 | بهران کمپرسور PS 150 |
| LubC, Comp PS 220 | Shell Corena S4 P 220 | بهران کمپرسور PS 220 |
| LubC,Gear HP 32 | Shell Omala S2 GX 32 | بهران بردبار 32 |
| LubC,Gear HP 46 | Shell Omala S2 GX 46 | بهران بردبار 46 |
| LubC,Gear HP 68 | Shell Omala S2 GX 68 | بهران بردبار 68 |
| LubC,Gear HP 100 | Shell Omala S2 GX 100 | بهران بردبار 100 |
| LubC,Gear HP 150 | Shell Omala S2 GX 150 | بهران بردبار 150 |
| LubC,Gear HP 220 | Shell Omala S2 GX 220 | بهران بردبار 220 |
| LubC,Gear HP 320 | Shell Omala S2 GX 320 | بهران بردبار 320 |
| LubC,Gear HP 460 | Shell Omala S2 GX 460 | بهران بردبار 460 |
| LubC,Gear HP 680 | Shell Omala S2 GX 680 | بهران بردبار 680 |
| LubC,Gear HP 1000 | Shell Omala S2 GX 1000 | بهران بردبار 1000 |
| LubC,Gear HP Plus 68 | Shell Omala F 68 | بهران بردبار F 68 |
| LubC,Gear HP Plus 100 | Shell Omala F 1Shell Omala F 100 | بهران بردبار F 100 |
| LubC,Gear HP Plus 150 | Shell Omala F 150 | بهران بردبار F 150 |
| LubC,Gear HP Plus 220 | Shell Omala F 220 | بهران بردبار F 220 |
| LubC,Gear HP Plus 320 | Shell Omala F 320 | بهران بردبار F 320 |
| LubC,Gear HP Plus 460 | Shell Omala F 460 | بھران بردبار F 460 |
| LubC,Gear HP Plus 680 | Shell Omala F 680 | بھران بردبار F 680 |
| LubC,Gear HP Plus 1000 | Shell Omala F 1000 | بهران بردبار F 1000 |
| LubC,Gear PA 32 | Mobil SHC 624 | - |
| LubC,Gear PA 46 | Mobil SHC 625 | - |

| LubChemicals | Equivalent | معادل ایرانی |
|--------------------------|--------------------------|-------------------------------|
| LubC,Gear PA 68 | Mobil SHC 626 | - |
| LubC,Gear PA 100 | Mobil SHC 627 | - |
| LubC,Gear PA 150 | Mobil SHC 629 | بهران بردبار PS 150 |
| LubC,Gear PA 220 | Mobil SHC 630 | بهران بردبار PS 220 |
| LubC,Gear PA 320 | Mobil SHC 632 | بهران بردبار PS 320 |
| LubC,Gear PA 460 | Mobil SHC 634 | بھران بردبار PS 460 |
| LubC,Gear PA 680 | Mobil SHC 636 | بهران بردبار PS 680 |
| LubC,Gear PA 1000 | Mobil SHC 639 | بهران بردبار PS 1000 |
| LubC,Gear PG 68 | Shell Omala S4 WE 68 | - |
| LubC,Gear PG 100 | Shell Omala S4 WE 100 | بھران بردبار PG100 |
| LubC,Gear PG 150 | Shell Omala S4 WE 150 | بهران بردبار PG150 |
| LubC,Gear PG 220 | Shell Omala S4 WE 220 | بهران بردبار PG220 |
| LubC,Gear PG 320 | Shell Omala S4 WE 320 | بهران بردبار PG320 |
| LubC,Gear PG 460 | Shell Omala S4 WE 460 | بھران بردبار PG460 |
| LubC,Gear PG 680 | Shell Omala S4 WE 680 | بهران بردبار PG680 |
| LubC,Gear PG 1000 | Shell Omala S4 WE 1000 | بهران بردبار PG1000 |
| LubC, Turbine T22 | - | - |
| LubC, Turbine T32 | Shell Turbo Oil T32 | بهران توربين 32 |
| LubC, Turbine T46 | Shell Turbo Oil T46 | بهران توربين 46 |
| LubC, Turbine T68 | Shell Turbo Oil T68 | بهران توربين 68 |
| LubC, Turbine T100 | Shell Turbo Oil T100 | بهران توربين 100 |
| LubC, Turbine T Plus 22 | - | - |
| LubC, Turbine T Plus 32 | - | - |
| LubC, Turbine T Plus 46 | - | - |
| LubC, Turbine T Plus 68 | - | - |
| LubC, Turbine T Plus 100 | - | - |
| LubC, Diesel HD 10W40 | Shell Rimula R6 LM 10W40 | بهران اکسترا توربو دیزل 10W40 |
| LubC, Diesel HD 15W40 | Shell Rimula R6 LM 15W40 | بهران اکسترا توربو دیزل 15W40 |

| LubChemicals | Equivalent | معادل ایرانی |
|-----------------------|-----------------------------|-----------------------------|
| LubC, Diesel HD 20W40 | Shell Rimula R1 Multi 20w40 | بهران توربو ديزل 20W50 |
| LUBC, DIESEL HD 20W50 | Shell Rimula R4X 20W50 | بهران توربو ديزل 20W50 |
| LubC, Diesel SD 15W40 | Shell Rimula R4X 15W40 | بهران سوپر توربو دیزل 15W40 |
| LubC, Diesel SD 20W40 | - | - |
| LubC, Diesel SD 25W50 | - | - |
| LubC, Spin 5 | Shell Morlina S2 BL 5 | - |
| LubC, Spin 10 | Shell Morlina S2 BL 10 | بهران درفش 10 |
| LubC, Spin 15 | Shell Morlina S2 BL 15 | - |
| LubC, Spin 22 | Shell Morlina S2 BL 22 | - |
| LubC, Spin 32 | Shell Morlina S2 BL 32 | بهران درفش 32 |
| LubC, Spin 46 | Shell Morlina S2 BL 46 | بهران درفش 46 |
| LubC, Spin 68 | Shell Morlina S2 BL 68 | بهران درفش 68 |
| LubC, Spin 100 | Shell Morlina S2 BL 100 | بهران درفش 100 |
| LubC, Spin 150 | Shell Morlina S2 BL 150 | بهران درفش 150 |
| LubC, Spin 220 | Shell Morlina S2 BL 220 | بهران درفش 220 |
| LubC, Spin 320 | Shell Morlina S2 BL 320 | بهران درفش 320 |
| LubC, Spin 460 | Shell Morlina S2 BL 460 | بهران درفش 460 |
| LubC, ATF 2 | Shell Spirax S2 ATF DII | بهران اتوماتيک اا |
| LubC, ATF 3 | Shell Spirax S3 ATF MD3 | بهران اتوماتیک ااا |
| LubC, ATF 4 | - | - |
| LubC, ATF 5 | - | - |
| LubC, ATF 6 | - | - |
| LubC,Gear TF 75W80 | Shell Spirax S3 AX 75W80 | بهران سمند ويژه 75W80 |
| LubC,Gear TF 75W90 | Shell Spirax S3 AX 75W90 | بهران سمند ويژه 75W90 |
| LubC,Gear TF 80W90 | Shell Spirax S3 AX 80W90 | بهران سمند ويژه 80W90 |
| Lub C,Gear TF 85W90 | Shell Spiral S3 AX 85W90 | بهران سمند ويژه 85W90 |
| LubC,Gear TF 85W140 | Shell Spirax S3 AX 85W140 | بهران سمند ویژه 85W140 |
| LubC,Gear TF 85W250 | _ | - |

| LubChemicals | Equivalent | معادل ایرانی |
|---------------------------------|-----------------------------|-----------------------------|
| LubC,Gear TF 90W | - | MB90 |
| LubC,Gear TF 140W | - | _ |
| LubC, Vaccum Pomp | - | - |
| LubC, WRL 00 | - | - |
| LubC,Grease L 1 | Shell Gadus S2 V100- 1 | بهران ياقوت 1 |
| LubC,Grease L 2 | Shell Gadus S2 V100- 2 | بهران ياقوت 2 |
| LubC,Grease L 3 | Shell Gadus S2 V100- 3 | بهران ياقوت 3 |
| LubC,Grease L EP 000 | Shell Gadus S2 V220- 000 | - |
| LubC,Grease L EP 00 | Shell Gadus S2 V220- 00 | - |
| LubC,Grease L EP 0 | Shell Gadus S2 V220- 0 | - |
| LubC,Grease L EP1 | Shell Gadus S2 V220- 1 | بهران ياقوت EP1 |
| LubC,Grease L EP2 | Shell Gadus S2 V220- 2 | بهران ياقوت EP2 |
| LubC,Grease L EP3 | Shell Gadus S2 V220- 3 | بهران ياقوت EP3 |
| LubC,Grease LC2 | Shell Gadus S2 V220- AC 2-2 | - |
| LubC,Grease LC HD2 | Shell Gadus S2 V220- AC 2-2 | - |
| LubC,Grease LC SD2 | Shell Gadus S2 V220- AC 2-2 | - |
| LubC,Grease L Plex SPA HV | - | - |
| LubC, Grease L Plex SPA HV Plus | - | - |
| LubC, Grease L Plex SPA MV | - | - |
| LubC, Grease L Plex SPA MV Plus | - | - |
| LubC,Grease L Plex 1 | Shell Gadus S3 V100- 1 | - |
| LubC,Grease L Plex 2 | Shell Gadus S3 V100- 2 | - |
| LubC,Grease L Plex 3 | Shell Gadus S3 V100- 3 | - |
| LubC,Grease L Plex Plus1 | - | - |
| LubC,Grease L Plex Plus2 | - | - |
| LubC,Grease L Plex Plus3 | - | - |
| LubC,Grease L Plex EP1 | Shell Gadus S3 V220 C1 | - |
| LubC,Grease L Plex EP2 | Shell Gadus S3 V220 C2 | Behtam Multiple Plex EP2 HV |

| LubChemicals | Equivalent | معادل ایرانی |
|--------------------------|--------------------------|-------------------------------|
| LubC,Grease L Plex EP3 | Shell Gadus S3 V220 C3 | - |
| LubC, Grease L Plex HD 1 | Shell Gadus S3 V460 –1 | - |
| LubC,Grease L Plex HD 2 | Shell Gadus S3 V460 – 2 | - |
| LubC,Grease C 1 | Shell Gadus S3 V460 – 3 | - |
| LubC,Grease C 2 | - | گریس بهران لعل-گریس پارس شاسی |
| LubC,Grease C 3 | - | - |
| LubC,Grease L Plex HD 3 | - | - |
| LubC,Grease C EP1 | - | - |
| LubC, Grease C EP2 | - | - |
| LubC,Grease C EP3 | - | - |
| LubC,Grease CSD1 | - | - |
| LubC,Grease CSD2 | - | - |
| LubC, Grease CPlexEP1 | - | بهران زمرد |
| LubC, Grease CPlex EP2 | Bruplex CS 2 EP | بهران زمرد |
| LubC, Grease CPlex EP3 | _ | بهران زمرد |
| LubC,Grease CSD3 | _ | |
| LubC, Grease CPlex SD1 | - | - |
| LubC, Grease CPlex SD2 | - | - |
| LubC, Grease CPlex SD3 | - | - |
| LubC,Grease LMoly HD1 | Shell Gadus S2 V220- AD1 | - |
| LubC,Grease LMoly HD2 | Shell Gadus S2 V220- AD2 | - |
| LubC,Grease LMoly HD3 | Shell Gadus S2 V220- AD3 | - |
| LubC,GreaseLPlexMolyHD2 | Shell Gadus S3 V460 XD 2 | - |
| LubC,GreaseLPlexMolyHD3 | Shell Gadus S3 V460 XD 3 | - |
| LubC,Grease LC Plex HD1 | _ | - |
| LubC, Grease LC Plex HD2 | - | - |
| LubC, Grease LC Plex HD3 | _ | - |
| LubC,Grease LCMolySD1.5 | Kluberlub BE 41 – 1501 | - |

| LubChemicals | Equivalent | معادل ایرانی |
|---------------------------|--------------------------------|-----------------|
| LubC,Grease CSPlexPlus1.5 | - | - |
| LubC,Grease CSPlex1 | Total Ceran HV1 | - |
| LubC,Grease CSPlex2 | Total Ceran HV2 | - |
| LubC,Grease CSPlexPlus1 | - | - |
| LubC,Grease CSPlexPlus2 | - | - |
| LubC,Grease PU 1 | Shell Gadus S3 T100 -1 | |
| LubC,Grease PU 1.5 | Shell Gadus S3 T100 -1.5 | - |
| LubC,Grease PU 2 | Shell Gadus S3 T 100 -2 | - |
| LubC,Grease PU 3 | Shell Gadus S3 T 100 –3 | - |
| LubC,Grease PU Plus 1.5 | Bechem Berutox M 21 KN 1.5 | - |
| LubC,Grease PU Plus 2 | Bechem Berutox M 21 KN 2 | - |
| LubC,Grease PU Plus 3 | Bechem Berutox M 21 KN 3 | - |
| LubC,Grease PU EP 1 | _ | - |
| LubC,Grease PU EP 1.5 | - | - |
| LubC,Grease PU EP 2 | - | - |
| LubC,Grease PU EP 3 | - | - |
| LubC,GreaseALPlexOG500 | Behem Brulit GA 400 | - |
| LubC,GreaseALPlexOG1000 | Behem Brulit GA 800 | - |
| LubC,GreaseALPlexOG2500 | Behem Brulit GA 2500 | - |
| LubC, HTF Plus 22 | Shell Heat Transfer Oil S2 22 | - |
| LubC, HTF Plus 32 | Shell Heat Transfer Oil S2 32 | بهران حرارت 32 |
| LubC, HTF Plus 46 | Shell Heat Transfer Oil S2 46 | - |
| LubC, HTF Plus 68 | Shell Heat Transfer Oil S2 68 | بهران حرارت 68 |
| LubC, HTF Plus 100 | Shell Heat Transfer Oil S2 100 | بهران حرارت 100 |



Our products are certified to meet all necessary requirements

LUBCHEMICALS understands that above issue is key to the development of the organization which this policy establishes the following main points:

1- Continuous improvement of the quality in products and services, environmental management system and safety system.

2- Fulfilment of the existing legislation.

3- Training of employees and stakeholders as an essential element for the development of the organization and achieving full integration and participation.

4- Meeting the needs of our customers, achieving our own personal satisfaction, and getting to consolidate and improve our competitiveness and our expansion in the market by:

Prioritize error prevention rather than correction.

- Enhancing production planning to maximize the performance of the facilities.
- Providing the necessary resources for the improvement of process control.
- Minimize residues, improving the maintenance and cleanliness of the plant.

5- To develop our activity with the utmost respect for the protection for the environment:

- Identification and secure the proper management of environmental aspects.
- Minimize waste.
- Pollution prevention, and when not possible, minimize the environmental impact.
- Incorporate environmental criteria into the business management.

6- Ensuring safety protection at work:

- Identify and prevent occupational hazards.
- Having the appropriate facilities, equipment and tools.
- Encourage coordination with the staff for the risk management.
- Incorporating safety criteria into the management of the business itself.

LUBCHEMICALS wishes to promote this policy and encourages all the organization and other parties concerned to comply with it.

Services

On a basic rule our engineers support customers and distributors with all sorts of technical topics.

- LUBCHEMICALS Product advices
- Optimization of lubrication consumptions and intervals
- Rationalization of products the number of products being used
- Technical engineering services
- Used oil analysis program
- Technical consulting while site visiting









Professional Lubrication



Rembrandtstr. 80 | 70567 Stuttgart-Germany Tel. 0049 711 235450 | 0049 711 235464 | Fax:0049 711 2360553 WWW.lubchemicals.com | lube@lubchemicals.com