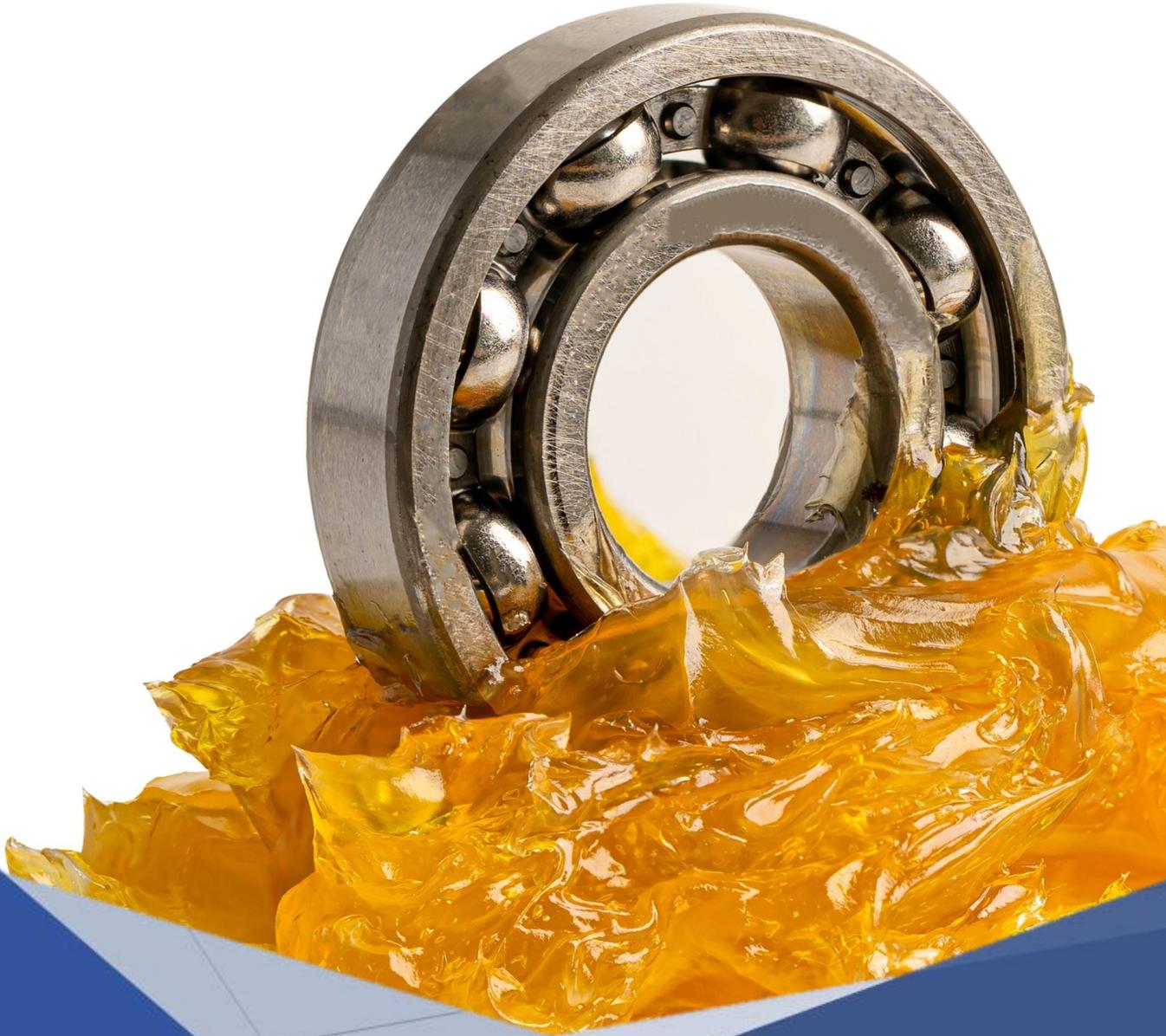




# GREASES





## LUBRICATING GREASES

We offer a wide variety of lubricating greases, formulated with different thickeners combined with cutting-edge oils (mineral and/or synthetic). Each of our greases has been carefully developed to provide optimal lubrication under very severe operating conditions, very high/low temperatures, and heavy loads.

### CALCIUM

#### MULTI DUTY CALCIUM GREASE



High performance and multipurpose calcium grease. Formulated with highly-refined mineral bases and anhydrous calcium thickener.

NLGI: 1 / 2 / 3

Base oil viscosity [40°C]: 100cSt

DIN 51502 – M1G-20 / M2G-20 / M3G-20

DIN 51502 – K1G-20 / K2G-20 / K3G-20

ISO 6743/9 – L-XBBEA-1 / L-XBBEA-2 / L-XBBEA-3



### LITHIUM

#### MULTI DUTY GREASE EP



General purpose grease designed to perform in a wide variety of applications requiring a grease with EP properties and high load-carrying capacity. Formulated from high-quality base oils and the latest technology in additives, including extreme pressure additives.

NLGI: 000 / 00 / 0 / 1 / 2 / 3

Base oil viscosity [40°C]: 100-150cSt

DIN 51502 – KP00G-30 / KP0G-30

KP1G-30 / KP2G-30 / KP3G-30

ISO 6743/9 – L-XCBEB-00 / L-XCBEB-0

L-XCBEB-1 / L-XCBEB-2 / L-XCBEB-3



#### MULTI METAL GREASE EP



Multifunctional grease designed to perform in a wide variety of applications that require an extreme pressure (EP) grease with high load capacity. It has been formulated to withstand heavy loads in the presence of moisture or water.

NLGI: 2

Base oil viscosity [40°C]: 220cSt

DIN 51502 – KP2N-30

ISO 6743/9 – L-XCDEB-2



Multifunctional lubricant. Suitable for various applications



Industrial gears



High temperatures



Low temperatures



Very good water resistance properties



Biodegradable



Heavy loads



Solid lubricants



## MULTI MOLY GREASE



Premium quality grease formulated from high refined base oils and fortified with high pressure additives, Molybdenum Disulfide (MoS<sub>2</sub>) and graphite, to achieve excellent anti-wear properties.

NLGI: 2

Base oil viscosity [40°C]: 100-150

DIN 51502 – MPF2K-20

DIN 51502 – KPF2K-20

ISO 6743/9 – L-XBCEB-2



## LITHIUM COMPLEX

### ULTRAPLEX 2/3



High-performance lithium complex lubricating grease containing extreme pressure (EP), anti-corrosion and anti-oxidation, heavy metal free additives.

NLGI: 2/3

Base oil viscosity [40°C]: 220cSt

DIN 51502 – KP2P-30

DIN 51502 KP3P-30

ISO 6743/9 – L-XBEHB-2/3

NEW HOLLAND – NH710A

NLGI GC-LB

JOHN DEERE – J13C3 / J25C



### ECO GREASE S



Biodegradable lubricating grease formulated from synthetic ester vegetal bases with a high degree of biodegradability. Environmentally harmless and rapidly biodegradable.

NLGI: 2

Base oil viscosity [40°C]: 100cSt

DIN 51502 – KP2G-20

ISO 6743/9 – L-XBBEB-2



### GREASE CU-12



High performance grease formulated with state-of-the-art lithium complex thickener, solid lubricating additives and micronized copper. Developed to lubricate hydraulic hammers.

NLGI: 2/3

Base oil viscosity [40°C]: 320cSt



### ANTISEIZE PASTE CU-12



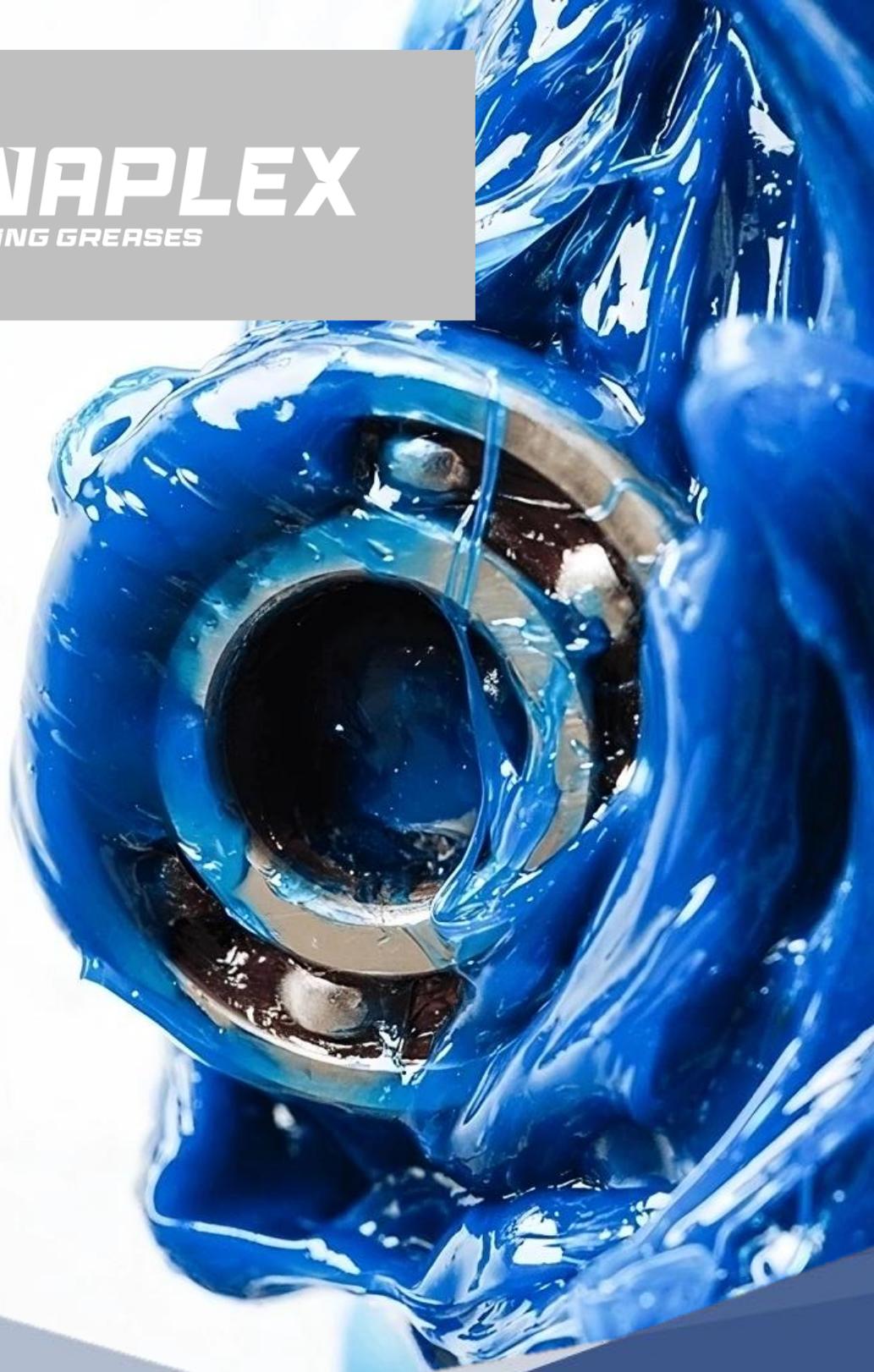
Lubricating paste used in both, industrial maintenance and in the automotive sector, as anti-seize paste in assembling operations. Formulated from synthetic bases and solid micronized additives, especially selected to withstand extreme working temperatures.

NLGI 1/2





**SUNAPLEX**  
LUBRICATING GREASES



## SUNAPLEX

Range of advanced greases for those applications that require a high-performance grease made from only the higher quality raw materials and latest technology in greases available.

### CALCIUM

#### SUNAPLEX 115



Latest generation lubricating grease with very high anti-corrosion and lubricating properties. Formulated with a high-dropping point thickener and polymers that give it excellent resistance to water, as well as water vapor.

NLGI: 2

Base oil viscosity [40°C]: 1350cSt



#### SUNAPLEX 15-Series ECO



Fully biodegradable greases, formulated from a calcium soap in combination with an eco-friendly base oil. Also reinforced with antioxidant, anti-corrosive, anti-wear and extreme pressure additives.

NLGI: 00/000 [151 ECO] / 2 [155 ECO]

### CALCIUM SULPHONATE

#### SUNAPLEX 515



State-of-the-art grease formulated from a calcium sulfonate thickener in combination with a mineral-based oil. This grease has been designed to perform in a wide variety of applications that require extreme pressure (EP) grease with high load capacity. Specially designed to work under very high loads, shocks and humid situations and possible chemical attacks.

NLGI: 2

Base oil viscosity [40°C]: 220cSt



#### SUNAPLEX 52-Series



Multifunctional grease designed to perform in a wide variety of applications that require extreme pressure (EP) grease with high load capacity. It has been formulated to withstand heavy loads in the presence of moisture or water.

NLGI: 0 (522), 1 (523), 1,5 (524) and 2 (525)

Base oil viscosity [40°C]: 500cSt



#### SUNAPLEX 515 Mo (5%)



Lubricating grease formulated from a calcium sulfonate thickener in combination with a mineral-based oil. This grease has been designed to perform in a wide variety of applications that require extreme pressure (EP) grease with high load capacity and reinforced with MoS<sub>2</sub>.

NLGI: 2

Base oil viscosity [40°C]: 460cSt

Solid lubricant: MoS<sub>2</sub> (5%)



## LITHIUM COMPLEX

### LITEX C



Top performance complex grease containing extreme pressure (EP), anti-corrosion and anti-oxidation heavy metal free additives.

NLGI: 2

Base oil viscosity [40°C]: 150-220cSt



### SUNAPLEX 416 Mo



High-performance grease for high temperature applications. Especially designed to reduce the relubrication frequencies up to 80% compared with conventional lithium greases. It contains extreme pressure additives and solid additives, which gives it excellent anti-wear properties.

NLGI: 2

Base oil viscosity [40°C]: 320cSt



## BARIUM COMPLEX

### SUNAPLEX 615



Technologically advanced barium complex grease formulated from a high-quality paraffinic oil and the latest technology in additives. Provides an excellent resistance to water washout, aging and acid/alkaline solutions.

NLGI: 2

Base oil viscosity [40°C]: 220cSt



### SUNAPLEX 635



Technologically advanced barium complex grease formulated from a fully synthetic base oil and the latest technology in additives. Provides an excellent resistance to water washout, aging and acid/alkaline solutions. Very suitable grease for its use in high-speed and/or very low temperatures applications.

NLGI: 2

Base oil viscosity [40°C]: 22cSt



## ALUMINIUM COMPLEX

### SUNAPLEX OGL 94



High apparent viscosity fluid grease for open gears, free of thinners, chlorine, lead, heavy metals and asphalt. Formulated with synthetic bases, ultra-fine colloidal graphite and special aluminum complex soap.

NLGI: 0/00

Base oil viscosity [40°C]: 1000-1500cSt



## POLIUREA

### SUNAPLEX POLY LVHS 102



Highly advanced lubricating grease formulated from a polyurea thickener, a fully synthetic – PAO - lubricant and it has been reinforced with antioxidant, corrosion inhibitors and extreme pressure (EP) additives.

NLGI: 2

Base oil viscosity [40°C]: 100cSt



## BENTONITE CLAY

### BENTONITE GREASE 2



Top-quality infusible grease for applications at very high service temperatures. Formulated with a blend of highly refined, high viscosity and very low volatility base oils. Reinforced with extreme pressure (EP) additives.

NLGI: 2

Base oil viscosity [40°C]: 680cSt



## PTFE - Polytetrafluoroethylene

### SUNAPLEX 1145 P



Lubricating-grease based on a synthetic perfluoropolyether (PFPE) oil, an organic polytetrafluoroethylene (PTFE) thickener and reinforced with specially selected additives.

NLGI: 2

Base oil viscosity [40°C]: 500cSt

NSF H1



## SUNFOOD

Is a wide range of non-toxic lubricants specially developed for use in the food industry. This industry requires non-toxic products that also provide high performance under very challenging working conditions (presence of water, high and low temperatures, contaminants, etc.). At Sun Oil España SA, we offer a wide range of high-quality, high-performance oils and greases specially formulated to meet the demanding requirements of this industry.

### FOOD GRADE GREASES

#### SUNFOOD BRILLANT GREASE

Aluminum complex lubricating grease, formulated from a combination of pharmaceutical white oils and synthesized hydrocarbons, boosted with a specially selected additive package and solid additives for optimum performance.

NLGI: 00 / 0 / 2

Base oil viscosity [40°C]: 150cSt

ISO 6743 – ISO-L-XBGIB-00

ISO 6743 – ISO-L-XBGIB-0

ISO 6743 – ISO-L-XBGIB-2

NSF H1 / Kosher / Halal



#### SUNFOOD PA GREASE

Lubricant formulated from an aluminum complex thickener, a combination of synthetic base oils and has been fortified with a specially selected additive package.

NLGI: 2

Base oil viscosity [40°C]: 220cSt

DIN 51825 – KP2K-20

ISO 6743 – ISO-L-XBCHB-2

NSF H1 / Kosher / Halal



#### SUNFOOD 3H GREASE

High performance lubricating grease, formulated from an inorganic thickener, a blend of white oils and specially selected additives that makes this lubricant a truly multipurpose grease and suitable for its direct contact with food.

NLGI: 1.5

Base oil viscosity [40°C]: 100cSt

NSF H1 & 3H / Kosher / Halal



The color of the greases shown in this brochure as per reference and should not be taken as specification. May vary in between the acceptable color scale.

## WE MANUFACTURE CUSTOMIZED GREASES

In addition to the lubricating greases listed in this catalogue, at SUN OIL ESPAÑA S.A. we produce a wide range of greases. If you have not found a product that suits your needs, do not hesitate to contact us. Our technicians will analyze each case in detail in order to determine the lubricant that best suits the existing lubrication needs.

Moreover, if we do not have the product you need, we can manufacture it specially for you. Thanks to our experience in the manufacture of greases and the availability of a flexible and state-of-the-art production plant, we can develop products and solutions that perfectly meet the needs of our customers.

We are specialists in the manufacture of greases, and we have many other products that do not appear in this catalogue. Please do not hesitate to contact us, our technicians will assess you to choose the grease that best suits your needs.



The information contained in this flyer reflects the current state of our knowledge and research. Depending on the use, the technical behavior of the lubricants may vary. Therefore, in case of doubt we always recommend you to contact us. Since our products are constantly developing, we reserve the right to modify any information contained in this catalogue in any moment. The reproduction, in whole or in part, of this catalogue without the authorization of the company Sun Oil España S.A. is forbidden. Date of last edition: 01/06/2025 (All previous versions are cancelled as of this update).



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