

ALBA +

TEFLON GREASE BASED ON LITHIUM COMPLEX

310028-310067-310068/03.24

Rev. 5

DESCRIPTION & APPLICATIONS

ALBA + is a lubricating grease, lithium complex soap.

Because of our vision to provide maximum protection to people and the environment, we will ban PFAS from products from 2024.

The old - white - version contains PTFE.

The new - yellow-brown - version has a thicker oil element with the same function.

ALBA + can be used for lubrication of bearings provided the temperature does not exceed 170 ° C. This high quality grease has extreme pressure properties and boundary lubrication without black solid additives (molybdenum disulphide or graphite), and is therefore particularly when grease requires to be "clean" .

ALBA + used in the industrial, transportation and agriculture, among others for the lubrication of bearings and wheel bearings under high load.

ADVANTAGES

- Very low friction coefficient.
- Appreciable anti-corrosion properties.
- Reinforced anti-wear ability.
- Temperature peaks up to 180°C

ENVIRONMENT, HEALTH & SAFETY

Please consult also the Safety Data Sheet about how to manipulate and to stock the product as well as to learn about the first aid measurements in case of accident.

Elimination after use must be made in conformity with the local rules in force about used greases disposal.

When needed, Safety Data Sheet can be obtained upon request.

ALBA +

PROPERTIES

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA
Thickener	-	-	lithium complex
Color	-	-	white
NLGI-grade	-	ASTM D 217	2
Penetration at 25°C after 60 strokes	1/10mm	ISO 2137	295
4 Ball weld load	N	DIN 51350:4	3000
Dropping point	°C	ASTM D-2265	270
Application temperature	°C	-	-30 to 140
Viscosity of the base oil at 40°C	mm ² /s (cSt)	ASTM D-445	210
Product number	50 K	-	310067
Product number	18 K	-	310068
Product number	400 gr	-	310028

The average values are given for information only.