



Quality, service, and customer satisfaction is our driving force.



AFRIQ FOODGRADE GREASE P 352

DESCRIPTION

Afriq Foodgrade Grease P 352 is an aluminium complex thickened grease incorporating semi-synthetic base oil. This product has been authorized by FDA (US Food and Drug Administration) for use as USDA H2 lubricant in the food-processing industry. This speciality grease shows good adhesion as well as excellent resistance to cold and hot water.

APPLICATION

Afriq Foodgrade Grease P 352 is used for the lubrication of:

- rolling and plain bearings;
- racks;
- cylinder guides;
- pneumatic cylinders;
- load rollers and
- slideways.

Afriq Foodgrade Grease P 352 is suitable for machines and installations in the food-processing and related industries where contact with the food product is excluded.

Afriq Foodgrade Grease P 352 can be applied with a:

- brush;
- spatula or
- grease gun.

BENEFITS

- Good adhesion.
- Good water resistance.
- USDA H2-registered.

TYPICAL PHYSICAL CHARACTERISTICS

Colour	Amber
Appearance	Transparent
Texture	Homogeneous, fibrous
Chemical structure, oil type	Mineral oil, synthetic hydrocarbon
Chemical structure, thickener	Aluminium complex soap
Service temperature range (°C) approx..	-35 to 120
Worked penetration, DIN ISO 2137 at 25 °C (0,1 mm)	280 – 310
Anticorrosion properties of lubricating greases, DIN 51802,	



(SKF-EMCOR). Duration of test: 1 week, distilled water.	≤ 1
Drop point, DIN ISO 2176 ($^{\circ}\text{C}$)	> 220
Apparent dynamic viscosity at 25 $^{\circ}\text{C}$, shear rate 300 s^{-1} , device: Haake ($\text{mPa}\cdot\text{s}$) approx.	3500 – 5500