Product Information

TUNGREASE FBN

Chemically inert H1 special grease for long-term lubrication at high temperatures up to approx. 300°C.

Benefits

- ✔ Very low evaporation loss for lubrication in furnace systems up to +300 °C
- ✔ High chemical resistance to aggressive media or oxidative influences allows use even under adverse environmental conditions

Properties

- ✔ Good compatibility with common plastics and elastomers
- ✔ NSF H1 registered
- ✔ ISO 21469, Kosher and Halal certified

Application area

- ✔ Especially suitable for lubricating slide guides and roller bearings in furnace systems
- ✔ For roller and slide bearings with low speeds, e.g. in dryers, electric motors and fans, as well as joints and other sliding surfaces
- ✔ Suitable for life-time lubrication under aggressive ambient conditions

Instructions

In accordance with technological standards for lubricating greases.
We recommend cleaning the surfaces to be lubricated beforehand with a suitable cleaner (TUNCLEAN 895 or FDB) and leaving to dry.
The lubrication point must be completely free of grease and oil. We recommend wearing disposable gloves when cleaning the lubrication point and applying TUNGREASE FBN to avoid skin contact at the lubrication point (fingerprint). After the cleaner has evaporated, remove any condensation with a lint-free cloth. Apply a thin layer of TUNGREASE FBN with a leather cloth or lint-free cloth.
If the product is to be used in the food processing industry: Only the minimum quantity technically necessary may be used. If the product is used as a corrosion-protection film for surfaces in contact with foodstuffs, it must be completely removed before the device in question is used again. If the product is used as a corrosion-protection film for surfaces in contact with foodstuffs, it must be completely removed before the device in question is used again.

Product Description	Contents	Weight of content	Gross weight	Article Number	Packaging Unit
TUNGREASE FBN	0 ml	1 kg	1.28 kg	1105931	10 PCS

NSF
Nonfood Compounds
Program Listed H1
154 621

The information provided here is based on our general technical experience and knowledge related to printing. All specifications are guidelines based on product design, the specified use and mechanical and systems engineering. But the information does not represent any pledge about features or any assurance about the product's suitability for use in a particular case. The user is not released from the responsibility of testing the product.
Depending on the mechanical, dynamic, chemical and thermal stresses to which they are subjected, lubricants alter their technical values on a pressure- and time-dependent basis. The changes can have an impact on the function in the application.
TUNAP products are continuously refined. We reserve the right to change all technical data in this document at any time and without any prior notification. Obligations of any kind are in no way implied.

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Technical Product Data	TUNGREASE FBN
Density/conditions	1.9 g/cm³ / at 20°C
Colour spectrum	White
Oil basis	PFPE || Perfluorpolyether || PFPE-Perfluorpolyether
Thickener	Inorganic
Base oil viscosity, kinematic/conditions	500 mm²/s / at 40°C
NLGI grade/conditions	2 / with DIN 51818
Min./max. temperature conditions	-40 to 300 °C

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