Product Information

TUNGREASE DAB

H1 multi-purpose grease for the food processing industry.

Benefits

- ✔ Versatile, multi-functional grease with white oil base for the food, beverage and pharmaceutical industries
- ✔ Specifically designed for use in areas where there is a risk of direct, technically unavoidable contact with foodstuffs
- ✔ Cleans, maintains and protects at the same time
- ✔ Reduces friction and wear

Properties

- ✔ Neutral and transparent white oil according to FDA
- ✔ Completely tasteless and odourless
- ✔ Good oxidation and ageing stability
- ✔ Excellent corrosion protection
- ✔ NSF H1 registered
- ✔ ISO 21469, Kosher and Halal certified

Application area

- ✔ For lubricating and protecting seals, joints, chains and any moving parts in which there is a risk of direct contact between the lubricant and foodstuffs
- ✔ For general grease lubrication on machines in the food industry, such as filling machines, packaging machines, sealing machines, chains and conveyors, gears, slide bearings, joints, pistons, slides, tube tracks, roller bearings, as a release agent and lubricant, for the care and maintenance of stainless steel in breweries, bakeries and meat factories

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.
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.

Product Description	Contents	Weight of content	Gross weight	Article Number	Packaging Unit
TUNGREASE DAB	0 ml	0.4 kg	0.435 kg	11ACF13055G0004	24 PCS

NSF
Nonfood Compounds
Program Listed H1
123 365

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 DAB
Density/conditions	0.9 g/cm³ / at 20°C
Colour spectrum	Colourless Transparent
Oil basis	Medical white oil
Thickener	Inorganic
Base oil viscosity, kinematic/conditions	120 mm²/s / at 40°C
NLGI grade/conditions	2 / with DIN 51818
Temperature of flow pressure blow smaller1400 mbar/conditions	-20 °C / in accordance with DIN 51805-2
Four-ball test, wear mark at 1h/150N/conditions	≤ 0,5 mm / nach DIN 51350-3, VKA-Test
Four-ball test, wear mark at 1h/300N/conditions	≤ 0,8 mm / nach DIN 51350-3, VKA-Test
Min./max. temperature conditions	-20 to 120 °C

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