Product Information

TUNERT FL 460

Fluorocarbon special oil for high-temperature and seal lubrication.

Benefits

- ✔ Especially high degree of thermal stability with extremely low boil-off enables longer relubrication intervals
- ✔ Exceptional chemical resistance makes it ideal for applications subject to aggressive media

Properties

- ✔ Outstanding chemical stability
- ✔ Good compatibility with common plastics and elastomers
- ✔ NSF H1-compliant
- ✔ Economical to use
- ✔ Also available with fluorescent dye
- ✔ Completely odourless and tasteless

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.

Instructions

Application with brush, clean cleaning cloth or drip oiler.
For applications involving food contact:
Only the minimum quantity technically necessary may be used. If the product is used as a corrosion-protection film for surfaces in contact with food, 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
TUNERT FL 460	1 l	1.92 kg	2.02 kg	11ACI18013L0010	12 PCS

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	TUNERT FL 460
Density/conditions	1.9 g/cm³ / at 20°C
Colour spectrum	Colourless Clear
Oil basis	PFPE || Perfluorpolyether || PFPE-Perfluorpolyether
Kinematic viscosity / condition	490 mm²/s / at 40°C
Pour point	-20 °C
Min./max. temperature conditions	-20 to 250 °C

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