

Technical Datasheet



Trade name : Food Tech Oil
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Description

Food Tech Oil is a colorless and odorless, tasteless lubricating oil based on highly purified oils. For the lubrication and maintenance of objects that are used in the manufacture, treatment or marketing of food and which can come into contact with food. Excellent lubrication, good protection against corrosion and wear and a high temperature resistance up to approx. 150 ° C. High aging resistance without loss of quality - no resinification or sticking, even after a very long period of use.
NSF-Registration No.: 143544; Category Code: H1

Chemical characterisation

Highly refined hydrocarbon oils. Purity grade DAB 10 and Ph. Eur. (European Pharmacopoeia).

Classification according to Regulation (EC) No.1272/2008 [CLP]

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Transport Information

ADR : -

Water hazard class (Classification according to AwSV)

Water hazard class : 1 (slightly hazardous to water)

Labelling for contents according to regulation (EC) No. 648/2004

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Safety equipment

Eye / Face protection:	suitable safety goggles acc. EN 166	In case of splash
Hand protection:	Suitable gloves type EN 374	In case of possible or enduring skin contact
Respiratory protection:	Combination filtering device EN 14387	In case of exceeding exposure limit values

Application

Simply apply Food Tech Oil to the surface with a cloth or spray on.
Wipe off excess oil with a rag.

Technical data

Appearance :	liquid		
Colour :	colourless		
Odour :	odourless		
Boiling range :	218 - 800 °C	Solidifying temperature :	-9 °C
Flash point :	266 °C	Viscosity (40 °C) :	70 mm/s ²
Density (20 °C) :	0,86 g/cm ³	pH-Value :	not applicable
VOC (EU) :	0 Wt.-%	VOC (CH) :	0 Wt.-%

Storage

Keep container tightly closed. Keep only in the original container. Protect from frost. Optimal storage temperatures between 5 °C to 35 °C. The goods can be stored for at least 12 months in the closed original container. The date of manufacture is the starting date.
Storage class (TRGS 510): 10

Disposal advices

The waste codes below are recommendations based on the anticipated use of the product. Due to the special use and disposal conditions at the user, other waste codes may also be assigned.

Waste code acc. EWC/AVV for the unused product

13 02 05*	Mineral oil based non-chlorinated machine, gear and lubricating oils.
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Waste code acc. EWC/AVV for the packaging

15 01 02	Plastic packaging
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These codes are assigned based upon the most common uses for this material and may not reflect contaminants resulting from actual use.

Contaminated packaging must be emptied of all residues and, following appropriate cleaning, may be sent to a recycling plant. Uncleaned packaging must be disposed of in the same manner as the medium.

Order information

C50001	500 ml PET bottle with trigger – trade unit: 20 x 500 ml (1 box)
C02001	20 l Jerry can

(DE)