

Product Data

Optimol F+D Fluid Spray

Pressure and Temperature Resistant Adhesive Lubricant

Description

Optimol F+D Fluid Spray is a physiologically safe, special lubricant for the food, beverage and pharmaceutical industries. It provides a cleaning and anticorrosive effect and gives a light finish to stainless steel surfaces.

Optimol F+D Fluid Spray is based on highly refined water-white mineral oil. Its purity complies with the regulations of the "German Pharmacopoeia DAB 10". The product is absolutely odourless and tasteless.

Optimol F+D Fluid Spray is USDA H1 authorised, AQIS approved and therefore, suited for applications where a direct exposure of the lubricated part to the edible product is possible.



Belt Conveyor Chain

Features

- **Optimol F+D Fluid Spray** is physiologically safe.
- Water-white, odourless and tasteless.
- Degree of purity complies with DAB10 and AQIS.
- Temperature application range : -10°C/+14°F to + 80°C/+ 176°F

Benefits

- High flash point - no hazard for personnel.
- Easy application and economical use.
- Easy cleaning of treated surfaces.
- Good corrosion and moisture protection.
- Approved for AQIS required applications such as meat export.

Applications

- A lubricant for machines and plants in the food and beverage industries as well as in the pharmaceutical industry such as:
 - packaging stations
 - filling machines
 - closing machines.
- As a stainless steel polish, **Optimol F+D Fluid Spray** gives a matt finish to surfaces and protects them against soiling and finger prints.
- Die release lubrication for plastic food containers.

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PLD 1460/00

Bulk Code 111358

Recommendations

- Shake **Optimol F+D Fluid Spray** well before use.
- Hold can about 20cm (6 - 8 inches) from the lubrication point to apply a thin and even layer.
- When polishing metal or stainless steel surfaces, clean with Tork lint-free cloth after application.
- **Optimol F+D Fluid Spray** is available as oil in bulk form under the name **OPTIMOL OPTILEB® DAB 8** (article 09629)

Typical Data

	Unit	Value	Test Method
Optimol F+D Fluid Spray	-	SPRAY	-
Article no.	-	09510	-
Colour	-	Water-white/transparen t	Visual
Base	-	Mineral oil	-
Density at +15 °C/+59 °F	g/cm ³	0.872	DIN 51757
Kin. Viscosity at +40 °C/+104 °F	mm ² /s	40	DIN 51562
Pour Point	°C °F	-15 +5.0	DIN ISO 3016
Flash Point	°C °F	> 176 > 348.8	DIN ISO 2592

1mm²/s _s 1cSt

These technical data are based on average test results. Minor deviations may occur from case to case.

All reasonable care has been taken to ensure that the information contained in this publication is accurate as of the date of printing. However, such information may, nevertheless, be affected by changes in the blend formulation occurring subsequent to the date of printing. Material Safety Data Sheets are available for all Castrol Industrial Australia Inc. products. The MSDS must be consulted for appropriate information regarding storage, safe handling and disposal of a product.

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