



Optimol

Performance Lubricants

OPTILEB® DAB 8

Physiologically safe white oil (subliquid paraffin)

Product Data Sheet

DESCRIPTION

OPTIMOL OPTILEB® DAB 8 is a highly refined, water-white mineral oil whose purity complies with the regulations of the "German Pharmacopeia DAB 10." It is absolutely odorless and tasteless.

OPTIMOL OPTILEB® DAB 8 has been especially designed for use in the food industry.

OPTIMOL OPTILEB® DAB 8 is USDA H1 authorized and, therefore, suited for applications where an exposure of the lubricated part to the edible product is possible due to technical reasons.

APPLICATIONS

- For lubrication and maintenance of machines in the food, beverage, pharmaceutical, and cosmetics industries.
- As auxiliary agent for the production of packaging parts.
- As base material of cosmetic and pharmaceutical products.
- Physiologically safe anticorrosive agent for production and packaging plants shut down for a short period of time.

ADVANTAGES

- physiologically safe
- USDA H1 authorized
- degree of purity according to DAB 10
- water white
- odorless and tasteless
- high flash point -- no health hazard for personnel
- easy cleaning of treated surfaces
- good corrosion and moisture protection when evenly applied

NOTES FOR USE

- Apply with brush or lint-free cloth.
- Cover all surfaces with thin layer of oil before treatment or cleaning.
- OPTIMOL OPTILEB® DAB 8 is available as spray under the name OPTIMOL F+D FLUID (article no. 09510).

Castrol Industrial North America Inc.

International Division

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OPTIMOL OPTILEB® DAB 8

Typical data

	Unit	Value	Test method
OPTILEB®	-	DAB 8	-
Article no.	-	09629	-
Color	-	water-white/transparent	visual
Base	-	mineral oil	-
Density at + 15°C/+ 59°F	g/cm ³	0.872	DIN 51757
Kin. viscosity + 40°C/+ 104°F	mm ² /s	40	DIN 51562
Pour point	°C	- 15	DIN ISO 3016
	°F	+ 5	
Flash point	°C	> 176	DIN ISO 2592
	°F	> 348.8	

1 mm²/s $\underline{\Delta}$ 1cSt

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

Above data are based on extensive tests and practical experience. Considering the wide range of application requirements, they cannot, however, guarantee success in every single case. We therefore recommend practical trials. We reserve the right to change the product composition with a view to further improvement.

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