



## Product Data

# Castrol Optileb DAB 8

Physiologically safe white oil (subliquid paraffin)

## Description

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.

OPTILEB DAB 8 has been especially designed for use in the food and beverage industry.

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

## Application

- 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 anti-corrosive agent for production and packaging plants shut down for a short period of time

## Advantages

- physiologically safe
- NSF 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

## Typical Characteristics

Test	Method	Unit	Value
CASTROL OPTILEB™	-	-	DAB 8
Colour	visual	-	water-white/transparent
Base	-	-	mineral oil
Density at + 15°C/+ 59°F	DIN 51757	kg/m <sup>3</sup>	872
Kin. viscosity + 40°C/+ 104°F	DIN 51562	mm <sup>2</sup> /s	40
Pour point			
°C	DIN ISO 3016		-15
°F			5
Flash point			
°C	DIN ISO 2592		> 176
°F			> 348.8

1 mm<sup>2</sup>/s  $\hat{=}$  1cSt

Subject to usual manufacturing tolerances

## Additional Information

- Apply with brush or lint-free cloth.
- Cover all surfaces with thin layer of oil before treatment or cleaning.
- CASTROL OPTILEB DAB 8 is available as spray under the name CASTROL OPTIMOL F+D FLUID

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