

Product Information

Specialty Lubricants

DOW CORNING

Molykote[®] Food Grade Spray Oil

FEATURES

- Easy to use
- Good penetration
- High corrosion protection
- High load capability
- Meets FDA Regulation 21 CFR 178.3570 and USDA H1 Classification for incidental food contact
- Odorless and tasteless

COMPOSITION

- Mineral oil
- Corrosion inhibitor
- EP/AW additive
- Propellant

Multi purpose mineral oil spray for food processing equipment

APPLICATIONS

- Lubrication of mechanical components in food & beverage processing equipment

TYPICAL PROPERTIES

Specification Writers: These values are not intended for use in preparing specifications. Please contact your local Dow Corning sales office or your Global Dow Corning Connection before writing specifications on this product.

Standard	Test	Unit	Value
	Color		Transparent
	Viscosity		
DIN 51 562	Base oil viscosity at 40°C	mm ² /s	96
ASTM D 562	Base oil viscosity at 100°C	mm ² /s	11
ASTM D2270	Viscosity index of base oil		102
	Temperature		
	Service temperature range	°C	-10 to +120
ASTM D97	Pour point	°C	<-10
	Load Carrying Capacity, Wear Protection, Speed		
DIN 51 350	Four-Ball Tester (VKA), Wear Scar under 40 kg Load, 1200 rpm	mm	0.5
	Corrosion Protection		
ASTM D665	Corrosion protection		Pass

ASTM: American Society for Testing and Materials.

DIN: Corporate Deutsche Industrie Norm.

ISO: International Standardization Organization.

DESCRIPTION

Molykote[®] Food Grade Spray Oil is a multi-purpose mineral oil aerosol. It is suitable for applications in the food, pharmaceutical and similar industries.

HOW TO USE

Shake well before use. Clean contact surfaces before spraying.

HANDLING PRECAUTIONS

Product safety information required for safe use is not included. Before handling, read product and safety data sheets and container labels for safe use, physical and health hazard information. The material safety data sheet is available on the Dow Corning website at www.dowcorning.com. You can also obtain a copy from your local Dow Corning sales representative or Distributor or by calling your local Dow Corning Global Connection.

USABLE LIFE AND STORAGE

When stored at or below 23 °C in the original unopened containers, this product has a usable life of 24 months from the date of production.

PACKAGING

This product is available in 400ml spray cans.

LIMITATIONS

This product is neither tested nor represented as suitable for medical or pharmaceutical uses.

HEALTH AND ENVIRONMENTAL INFORMATION

To support Customers in their product safety needs, Dow Corning has an extensive Product Stewardship organization and a team of Product Safety and Regulatory Compliance (PS&RC) specialists available in each area.

For further information, please see our website, www.dowcorning.com or consult your local Dow Corning representative.

LIMITED WARRANTY INFORMATION - PLEASE READ CAREFULLY

The information contained herein is offered in good faith and is believed to be accurate. However, because conditions and methods of use of our products are beyond our control, this information should not be used in substitution for customer's tests to ensure that Dow Corning's products are safe, effective, and fully satisfactory for the intended end use. Suggestions of use shall not be taken as inducements to infringe any patent.

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Your exclusive remedy for breach of such warranty is limited to refund of purchase price or replacement of any product shown to be other than as warranted.

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