

# *Molykote*<sup>®</sup> Food Machinery Spray Oil

## **FEATURES & BENEFITS**

- 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.

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

\*ASTM: American Society for Testing and Materials.  
 DIN: Corporate Deutsche Industrie Norm.

## **DESCRIPTION**

*Molykote*<sup>®</sup> Food Machinery 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 IN THIS DOCUMENT. BEFORE HANDLING, READ PRODUCT AND MATERIAL 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 DOWCORNING.COM, OR FROM YOUR DOW CORNING SALES APPLICATION ENGINEER, OR DISTRIBUTOR, OR BY CALLING DOW CORNING CUSTOMER SERVICE.**

**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 INFORMATION**

This product is available in 400 ml 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, [dowcorning.com](http://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 our 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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