Product Information Specialty Lubricants

FEATURES & BENEFITS

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

COMPOSITION

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

Molykote[®] Food Machinery Spray Oil

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
Viscosity			
DIN 51 562	Base oil viscosity at 40°C (104°F)	mm²/s	96
ASTM D 562	Base oil viscosity at 100°C (212°F)	mm²/s	11
ASTM D2270	Viscosity index of base oil		102
Temperature			
	Service temperature range	°C	-10 to +120
		°F	14 to 248
ASTM D97	Pour point	°C	< -10
		°F	< 14
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 Prote	ection		
ASTM D665	Corrosion protection		Pass

*ASTM: American Society for Testing and Materials.

DIN: Corporate Deutsche Industrie Norm.

DESCRIPTION

Molykote[®] 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 $23^{\circ}C(73^{\circ}F)$ 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 or consult your local Dow Corning representative.

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