



MOLYKOTE[®] Food Machinery Oil Spray

Multipurpose mineral oil spray for food processing equipment

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
- No intentional polytetrafluoroethylene (PTFE) or per- and polyfluoroalkyl substances (PFAS)

Composition

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

Applications

Lubrication of mechanical components in food & beverage processing equipment.

Description

MOLYKOTE[®] Food Machinery Oil Spray is a multipurpose 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 SAFETY DATA SHEETS AND CONTAINER LABELS FOR SAFE USE, PHYSICAL AND HEALTH HAZARD INFORMATION.

Typical properties

Specification writers: These values are not intended for use in preparing specifications. Please contact your local MOLYKOTE[®] sales representative prior to writing specifications on this product.

Standard ⁽¹⁾	Test	Unit	Result
	Color		Transparent
Viscosity			
DIN 51 562	Base oil viscosity at 40°C (104°F)	mm ² /s	96
ASTM D562	Base oil viscosity at 100°C (212°F)	mm ² /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, 1,200 rpm	mm	0.5
Corrosion protection			
ASTM D665	Corrosion protection		Pass

⁽¹⁾DIN: Deutsche Industrie Norm. ASTM: American Society for Testing and Materials.

Usable life and storage

Specifically for aerosol packaging, this product has a usable life of 24 months from the date of production when stored between 5°C and 35°C in the original unopened container. Because it is an aerosol, punctures should be avoided, and containers should be kept away from heat, sparks and open flame.

Packaging

This product is available in different standard container sizes as shown on **molykote.com**. Detailed container size information should be obtained from your nearest MOLYKOTE® sales office or MOLYKOTE® distributor.

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