

# FOOD-PLUS SEV SILICON 170

FOODGRADE SILICONE OILS

324600301

**DYADE**  
LUBRICANTS



## FOOD GRADE SILICONE OILS FOR HIGH TEMPERATURE APPLICATIONS

This unique fluid has been designed specifically for lubricating materials that are exposed to high temperatures and may come into contact with water or other impurities. It is also a suitable heat transfer fluid for use in circulating systems and hot bath applications. Moreover, it improves the sliding effect in egg sorting lines. However, it should not be used in paint installations or any other surface treatment processes. It is worth noting that this product is NSF H1 approved

## CATEGORY

- Industry Specific

## BENEFITS

- High stability to temperature
- Resists extreme temperature
- Low viscosity variation with temperature changes
- Very low evaporation rate
- Good antifoaming properties
- Very high resistance against oxidation
- High chemical stability
- Water-repellent
- Good lubricating properties

PROPERTY	METHOD	VALUE
Base oil type		Silicone
Appearance		Colourless
Viscosity @ 25 °C, mm <sup>2</sup> /s		170
Density @ 25 °C, kg/dm <sup>3</sup>		0.967
Flash point C.O.C., °C		>300
Pour point, °C		<-50
Surface tension, mN/m		21.0
Refractive index @ 25°C		1.403
Kosher approved		Yes
Halal approved		Yes

All data on this technical data sheet is indicative only

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