

# TECHNICAL DATA SHEET

### Silicone oil

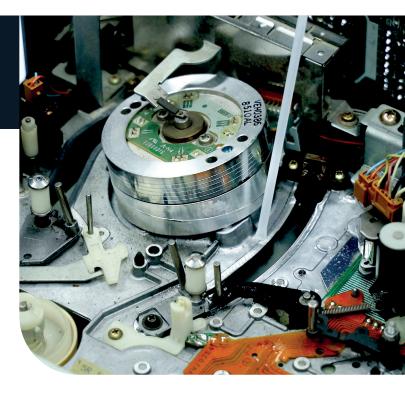
An indispensable product for professionals and DIY enthusiasts, offering excellent protective, lubricating, and insulating properties. Designed with a wide range of applications in mind, it effectively protects against moisture, corrosion, and stray currents while ensuring smooth operation of mechanisms even in extreme temperatures.

#### **Product features:**

- protection against moisture and corrosion,
- prevention of stray current formation,
- easy application and even distribution,
- excellent lubricating and anti-adhesive properties,
- safe formula for delicate surfaces.

#### **Applications:**

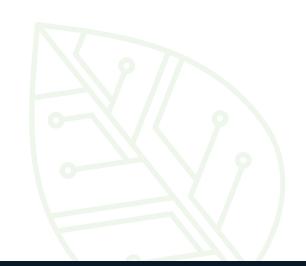
- electronic components,
- car seals,
- when pulling wires and cables,
- in extrusion and vacuum forming processes,
- in injection molding and laminate production from plastics.



Physicochemical properties		
Appearance	Colorless gas / liquid*	
Density at 20°C	0.74 g/cm³ / 0.97 g/cm³*	
Kinematic viscosity at 25°C	20 mm²/s <b>/</b> 50 mm²/s*	
Operating temperature	-50°C to 250°C	
Shelf life	3 years	

\*Data refers to aerosol / liquid respectively.







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#### Compatibility:

Silicone oil is neutral towards most materials, including plastics, metals, and rubber. Its advanced formula protects delicate components from damage while ensuring effective performance even in challenging industrial conditions.

Application method		
Applicator	Yes	
Aerosol with tube	Yes	
Bottle/Canister	Yes	
Brush	Yes	
Immersion	Yes	

#### **Usage instructions:**

### Restricted to professional users. Read safety data sheet carefully prior to use.

Regardless of whether you choose the liquid or aerosol version, ensure that the surface to which you apply the oil is clean and dry. When using the aerosol, use the included tube for precise application, allowing you to reach hard-to-access areas. Spray the surface evenly with a thin layer. In the liquid version, you can apply directly to the selected surface or using a brush. After application, allow the oil to absorb to ensure maximum protection and effectiveness.

Package	
Bottle with applicator	50 ml (ART.AGT-014) - 12 pcs.* 100 ml (ART.AGT-015) - 12 pcs.*
Aerosol	300 ml (ART.AGT-016) - 12 pcs.*
Bottle/Canister	1 L (ART.AGT-100) - 1 pc.* 5 L (ART.AGT-244) - 1 pc.*

<sup>\*</sup>Quantity of pcs. in a bulk package

#### Storage:

Store in tightly closed containers in a cool, dry place, away from heat sources and direct sunlight. Store at a temperature of 0-50°C. Do not store with oxidizing substances. Do not use PCW packaging.

#### **Technical support:**

AG TermoPasty provides technical support, answering questions about the technical specifications and applications of our products. Please contact us via email at info@termopasty.pl.

#### Note

The data presented in this document reflect our current state of knowledge and describe the typical properties and applications of the product. However, the responsibility for determining the suitability of this product for specific applications lies with the user. AG TermoPasty is not liable for the results of the product's use, as the conditions of its application are beyond our control.

