Silicone Oil

Viscous oil based on silicone reaching the most inaccessible places. It possesses high insulating properties, prevents from electrical discharges and effectively protects against moisture. It eliminates eddycurrent generation and corona discharges; compatible with most of materials.

| Physicochemical properties | | | |
|-----------------------------|------------------------|------------------------|--|
| Product form | aerosol | fluid | |
| Appearance | colorless gas | transparent | |
| Density at 20°C | 0,74 g/cm ³ | 0,97 g/cm ³ | |
| Kinematic viscosity at 25°C | 20 mm ² /s | 50 mm ² /s | |
| Operating temperature | -50°C to 250°C | | |

Application:

- grease utilized at wire and cable drawing,
- means effectively preventing from shot-circuits and breakdowns,
- means applied in the range of temperatures from 50 to 250°C,
- prevents from electrical discharges effectively protects against moisture.

Packagings:

| Volume | Type of packaging | Collective packaging | Item Code |
|--------|-----------------------------------|----------------------|-------------|
| 50 ml | plastic bottle with applicator | 12 | ART.AGT-014 |
| 100 ml | plastic bottle with applicator | 12 | ART.AGT-015 |
| 300 ml | aerosol | 12 | ART.AGT-016 |
| 1 L | plastic bottle | 1 | ART.AGT-100 |
| 5 L | plastic canister | 1 | ART.AGT-244 |

Warehousing:

Store in tightly closed containers in a cool and dry place, away from heat sources and direct sunlight. Store at a temperature of 0-50°C. Do not store together with oxidising substances. Do not apply PVC packages.

Data contained in this document are consistent with the current state of our knowledge. They describe typical product properties and applications. However, it is up to the user to examine the suitability of this product for specific applications. We deny liability for the obtained results on the grounds that application conditions lie beyond our control.