

# Technical Data Sheet

## AF-717

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**Ingredient**      Silicone oil and hydrophobic particles of water emulsion

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**Warranty**      6 months (kept in a cool, dry place at room temperature)

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**Applications**   AF-717 is used in

- Fully synthetic, emulsion cutting fluid
- Antifreeze
- Industrial cleaning agent

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**Features**      ● Especially suitable for adding in cutting fluid

- Long-lasting foam suppression
- Strong alkali resistance

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### Physical indicators

**Exterior**      White or yellowish milky liquid

**Solid content**      (29-31) %

**pH value**      6.5-8.5

**Viscosity, 25°C**      500-5000mPa.s

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**Instructions**      ● It can be added directly or diluted to low content.

- It can be diluted directly with water, but it needs to be used immediately. If it needs to be stored for a certain period of time after dilution, please consult our company and we will provide professional dilution methods.
- The addition amount is generally 10~1000ppm. The optimal addition amount is determined according to the actual situation on site.
- The adding point is generally selected where the defoaming agent is easily dispersed, and a metering pump can be used to add continuously.

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### **Precautions**

- There are no fatal or harmful ingredients to the human body, but try not to touch it directly or use it if it accidentally gets into the eyes, rinse with clean water
  - Storage at room temperature (5-40°C), away from direct sunlight
  - Refer to the product's Material Safety Data Sheet (MSDS) before use
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| <b>Usage</b>        | ● Not for human injection   |
| <b>restrictions</b> | ● This product is not tested or represented as suitable for medical or pharmaceutical use |
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|----------------|--|
| <b>Package</b> | ● 25kg/200kg plastic drum or 1000kg IBC drum |
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**LIMITED WARRANTY INFORMATION - PLEASE READ CAREFULLY**

The information provided here is believed to be accurate and in good faith. However, because conditions and methods of use of our products are beyond our control, this information should not substitute for customer's testing to ensure that our products are safe, effective, and fully satisfactory for their intended use. Suggestions for use shall not be construed as grounds for infringement of any patent rights.