

# Mold release agent **DAIFREE MS-175 / MS-175GK**

**TECHNICAL DATASHEET** 

DAIFREE MS-175 / MS-175GK is a solvent type coating / mold release agent. It makes a strong thin film on the mold surface where expresses non-stickiness and oil/water repellency.

#### Introduction

- Applicable for resin mold process.
- Forming a durable and non-stick film layer at room temp.
- PFOA and ozone-depleting substances FREE.

# **General physical properties**

Items	Unit	Numeric Value	Test method
Appearance	-	MS-175 Clear Liquid	-
		MS-175GK Yellow liquid	
Specific Gravity	g/cm³	MS-175 0.8	25℃
		MS-175GK 0.95	
Solid Component	Mass%	MS-175 1.5	-
		MS-175GK 25	
Recommendable Dilution Ratio		1-5 times	-
Principal solvent	-	Butyl Acetate	-
Flash Point	%	22℃ (71.6 F)	-

<sup>\*</sup> The above numeric values are representative and not guaranteed.

### Handling method/Safety information

- Be sure to read the notes on SDS and labels before use.
- This product is intended for general industry, and therefore its adequacy and safety as a raw material for medical purposes cannot be guaranteed.
- Use petroleum solvent, butyl acetate, ethyl acetate or acetone for dilution.

#### **Packing specification**

- MS-175 13kg
- MS-175GK 16kg

For more information, visit our website.

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1