

Mold release agent DAIFREE GW-4500 (Non silicone)

 TECHNICAL
DATASHEET

DAIFREE GW-4500 is a new mold release agent that meets environmental regulations. It works better than GW-250.

Introduction

- Suitable for molding of electronic parts due to non-silicone type.
- Good release performance.
Highly precise release performance due to a thin film.
- Smoother release with a dry coating.
No transferal to the molded item. No stickiness.
- Productivity improvement.
By preventing molds from contamination and reducing the mold cleaning downtime.
- PFOA and ozone-depleting substances FREE.

General physical properties

Items	Unit	Numeric Value	Test method
Appearance	-	Milky emulsion	
Specific Gravity	-	1.00—1.05	25°C
Solid Component	Mass%	10	-
Recommendable Dilution Ratio		50-100 times	-
Principal solvent	-	Water	-
Hazardous classification	%	Non Hazardous material	-

* 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 the tap water or ion exchange water for dilution. Underground water or industrial water is not recommendation. It might damage emersion stability of the product.

Packing specification

- 1kg
- 15kg

For more information, visit our website.

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