



### Aerosol-type

### Fluorocarbon mold release agent

## DAIFREE™ GA-7500

DAIFREE GA-7500 is an aerosol-type fluorocarbon mold release agent. Unlike other mold release agents, it allows high-precision release with thin coating. It has excellent drying performance and prevents molds from becoming contaminated, reducing the number of mold cleaning cycles. It can be used for molding of various types of rubber, thermoplastic resin, and thermohardening resin.

#### 1. General properties

Active ingredient	Fluorocarbon compound
Principal solvent	Isohexane
Propellant	LPG
Flammability	Flammable
Hazardous material (UN model regulation)	UN 1950 Aerosols, 2.1
Content (per can)	270 g (420 ml)

#### 2. Method of use

##### 1) Coating method

Shake the can well, then, holding the can about 20-30 cm away from the mold, spray lightly so that a thin, uniform film is formed. Before the first use, remove the previously used release agent from the mold.

##### 2) Mold cleaning method

Alkaline cleaning agents are effective in removing DAIFREE. (Immerse in a 10% aqueous solution of potassium hydroxide or sodium hydroxide to which a small amount of surface active agent has been added. The cleaning mixture should be at a temperature of 60-80°C.) Slight contamination can usually be removed completely by wiping with a solvent such as isopropyl alcohol.

- 3) Usable temperature range  
Room temperature to 200°C

### 3. Handling method and safety information

DAIFREE GA-7500 is flammable. Be sure to read the Material Safety Data Sheet (MSDS) and cautions printed on the labels before use.

### 4. Packaging specifications

270 g (420 ml) × 20 cans per case

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