

Mold releasing fluid for zinc die casting

GRAPHACE HC-100

◆ Description

GRAPHACE HC-100 is a mineral oil mold releasing fluid for zinc die casting and be able to dilute with either water or kerosene.

◆ Characteristics

☆ *Excellent die releasing properties.*

Clear and smooth surface for the die products.

☆ *The residue to the mold is a very little.*

No bad influence for the dimension of the product, also pulling out the gas.

Moreover, the cleaning of die becomes easy.

☆ *Coloring to the die products is a very little.*

Beautiful Surface of die products is obtained.

☆ *Easily diluted with either water or kerosene.*

Can use properly wide, according to the condition.

◆ General Properties

Appearance		Light yellow
Density	g/cm ³ (15°C)	0.90
Viscosity	mm ² /s (40°C)	79.04
Flash point	°C	250
Pour point	°C	-2.5

◆ How to Use

Add neat fluid to water or kerosene, and mix thoroughly.

Dilution ratio should be selected depending on the casting condition.

Standard dilution ratio as below.

*With water : 50-100 times.

*With kerosene : 10-20 times.

◆ Storage

Please refer to Material Safety Data Sheet. (M.S.D.S)

◆ Package

18 liters / can

200 liters / drum