

## \*\*\*\*\* HEI-REMOVER 7001 \*\*\*\*\*

## 1. Description

HEI-REMOVER 7001 is a high-performance mold release agent for urethane foam and non-foamed urethane casting resin.

This product contains silicone and wax component, it exhibits excellent releasability even when applied in a small amount..

It doesn't make the surface of the molded article sticky, and also exhibits good releasability from the mold even at lower temperature.

## 2. Component

Silicone release agent component

Wax release agent component

Diluent (White gasoline)

## 3. Properties

Appearance	Translucent liquid
Viscosity (mPa.s,25°C)	3.0 mPa·s
Specific Gravity (25°C)	0.713
Nonvolatile content	about 7%
Diluent	White gasoline

## 4. Handling method

- (1) Before using, remove the stains from the mold and keep the surface clean.
- (2) Apply the undiluted solution to the mold with a brush or a waste cloth.
- (3) It is possible to dilute the solution with white gasoline.
- (4) Leave for a few minutes to dry after applying the release agent to the mold.
- (5) Don't use this product in the presence of fire.

## 5. Handling Precautions

- (1) Please prepare the place which has a good ventilation.
- (2) Since white gasoline is inflammable, pay close attention to the fire prevention.
- (3) After using, it is necessary to close the cover tightly and store in an area out of direct sunlight.
- (4) This product isn't suitable for painting or bonding work in later steps after demolding.  
The residue of mold release agent remains on the surface of the molded article, which causes troubles.
- (5) Once applying excessive amount of mold release agent, wax component remains on the mold surface, which causes the surface of the molded article to become whitish.

## 6. Applicable law

Dangerous Goods Class No. 4, Petroleum Class No. 1    Dangerous Class No. II

The third organic solvent

## 7. Appearance

1L Royal can

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