

## SAFMOLD

Concrete release Agent

### DESCRIPTION

**SAFMOLD** is a smooth, oil-based release agent featuring a low freezing point and excellent antioxidant properties. It is designed for use in the demolding of both non-steamed and steamed concrete, up to a temperature of +80°C.

**SAFMOLD** delivers outstanding performance for both immediate and delayed demolding. It ensures an excellent surface finish, free from air bubbles or stains, and is ready to receive subsequent coatings.

### APPLICATIONS

**SAFMOLD** can be used both indoors and outdoors, on construction sites as well as in precast concrete factories. It is easy to spray and should be applied as a uniform film using a sprayer, brush, or roller, depending on the type of mold.

**SAFMOLD** is suitable for use on metal, plastic, or wooden molds. For specific or unusual substrates, it is recommended to perform a compatibility test prior to application.

### ADVANTAGES

- Excellent Surface Finish
- Suitable for both non-steamed and steamed concrete up to +80°C
- Low viscosity for easy application
- High flash point >150°C
- VOC-free (Volatile Organic Compounds)

### TECHNICAL INFORMATION

TECHNICAL CHARACTERISTICS	UNITS	METHOD	SAFMOLD
Color	-	Visual	Yellow
Density	-	ISO 12185	0.836
Viscosity at 40°C	mm <sup>2</sup> /s	ASTM D445	8.1
Viscosity at 100°C	mm <sup>2</sup> /s	ASTM D445	2.3
Viscosity index	-	ASTM D2270	98.0
Flash point	°C	ASTM D92	>150
Pour point	°C	ASTM D97	-42.0

These characteristics are given only for information and can be updated over time.

## HEALTH AND SAFETY

- High flash point >150°C
- VOC (Volatile organic compounds) content : 0%
- Aromatic content : < 0,1%

## INSTRUCTIONS

### Storage Conditions :

To ensure any deterioration of the product, always store the product between 5°C and 40°C. Keep away from direct sunlight and store in a covered, cool and dry area.

## SERVICES AND EQUIPMENT

In addition to its product ranges, MotulTech can provide tools and services for the maintenance and monitoring of your lubricants. Please contact your technical sales representative for more information.

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