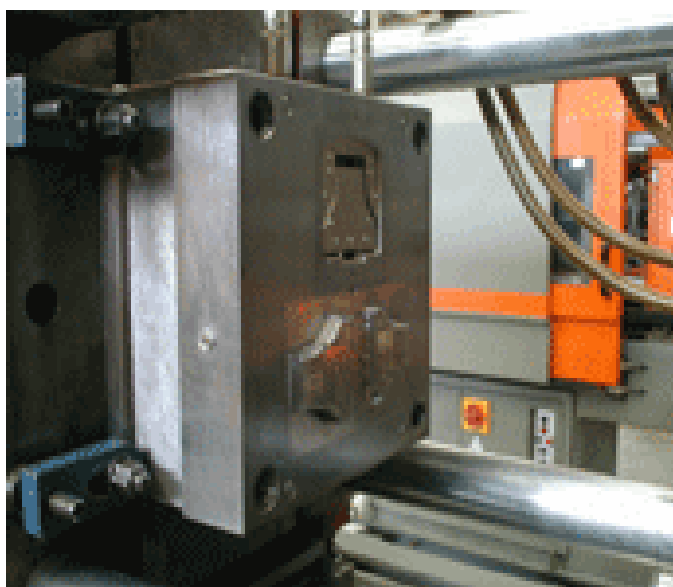# DESINT SP
Permanent silicone release agent

FEATURES

DESINT SP is a permanent release agent, specific for the molding of rubbers and plastics, based on a self-crosslinking silicone methyl resin able to adhere to the mold, forming a compact and uniform, temperature resistant film on the surface of the latter exercise and able to perform a long lasting action for many hours of work. After application, the cross-linking film formation can also take place at room temperature, considering however that only a heating of the mold (60 minutes at a temperature between 150 and 180 ° C) allows to fully develop the characteristics of the film such as

- **Optimal vitrification**
- **Longer film life**
- **Greater resistance to oils and fats**.

DESINT SP is completely inert towards all metals, it performs an anticorrosive action, it doesn't originate during the use of unwanted accumulation and gumming phenomena that could compromise the functionality of the mold. For a better versatility of use *the product is also available in the practical spray version* (400 ml bottle).

CHEMICAL/PHYSICAL DATA

Physical state	: liquid \ spray bottle
Color	: colorless
Density (20°C)	: 0.80 ± 0.05 Kg/l
Solub. in water	: insoluble
Flabbambility (liq.)	: 38 ± 1 °C

SAFETY

DESINT SP and **DESINT SP SPRAY** should not be used on incandescent bodies, or at high temperatures. It is recommended to use it in a well ventilated area.

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HOW TO USE

- **DESINT SP** must be used as it is
- Clean and degrease the mold before application.
- Apply the product with an efficient manual nebulizer in terms of nebulisation, which must be as finest and uniform as possible.
- The best results are obtained with a common air-spray gun.
- The distance from the mold must be about 35 cm.
- If not cooked (recommended), the mold can only be used a few hours after applying the product.
- After using the **DESINT SP SPRAY** it is recommended to clean the cylinder nozzle, turning it upside down and operating it for a few seconds
- The product application intervals depend on the workload and on the specific experience gained by the operator.

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