

**MANUFACTURER OF TECHNICAL AEROSOLS AND PRODUCTS FOR INDUSTRY
PROCESSES - MRO - MAINTENANCE
ALTERNATIVE SOLVENTS 100% SAFE**

Datasheet - Last update: 12/23/2024

**CHLORINATED SOLVENT-FREE REMOVER
FOR PAINTS INCLUDING POWDER, VARNISH, RESIN, UV RESIN, SINGLE-PACK
GRAFFITI COVERING, DUAL-PACK AND THERMOSET.
POWERFUL PAINT REMOVER, GELIFIED,
CAN BE USED ON VERTICAL SURFACES
ELIMINATION OF STYRENE RESIDUES ON PLASTIC INJECTION MOULDS
iBiotec® DECAP 1000**

DESCRIPTION

DECAP 1000 has been specifically made for the cleaning and pickling of mold cavities.

It is recommended for the elimination of implemented agents at the time of molding operations per injection : it eliminates silicones, paintable silicones, esters, waxes but also the amalgams of minerals such as stearates used in mixture with the polyamide and polystyrene pellets.

DECAP 1000 is also appropriate for the elimination of the deposits generated by the processes. In the event of brutal cooling of the molds, components of the plastics of low molecular mass - oligomers solidify less quickly than their counterparts of raised molecular mass and settle on the surface of the molds.

DECAP 1000 eliminates all the residues, but also the traces of oxidation, it does not generate corrosion.

DECAP 1000 is also appropriate for the cleaning of the vents but also the guides of ejectors.

MODE OF USE

Apply the product on the molds to be cleaned. Let act a few minutes. Wipe in order to eliminate the dissolved residues.

DECAP 1000 IS GUARANTEED WITHOUT METHYLENE CHLORIDE.

PHYSICO-CHEMICAL PROPERTIES TYPICALS

PROPERTIE	STANDARD or PRACTICE	VALUE	MEASUREMENT (UNIT)
Appearance	Visual	Thixotropic fluid	-
Colour	NF M 07.003 ASTM D 156	Blue	Rating
Odour	Olfactory sense	Scent / Fragrance	-
Density at 20°C	ISO 12.155	905	g/L
Application temperature	-	-10°C +80°C	-
PROPERTIES OF ACTIVE INGREDIENTS			

PROPERTIE	STANDARD OR PRACTICE	VALUE	MEASUREMENT (UNIT)
Flow Time Viscosity Cup 3 at 25°C	ISO 2431	58	dry
Auto-ignition point	ASTM E 659	greater than 200	°C
Acid value	ISO 6618	0.0	mg/(KOH)/L
Sulphated ash content	NFT 60 144	0.0	%
Impurity content greater than 5µ	FTMS 791 3005	0	nb/ml

PRESENTATION



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USAGE RESERVE AUX UTILISATEURS PROFESSIONNELS Consulter la fiche de données de sécurité.

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