

## Technical Information

## Inhibitor

## Inhibitors for addition curing silicones

Inhibitors for adjusting the potlife of addition curing silicones.

## Technical data (no specification)

Product name	Base	Volatility	Viscosity at 25 °C [mPas]	Vinyl content [mmol/g]	Appearance
Inhibitor MVC	MVC pure	Low	4	11.7	Clear, colourless liquid
Inhibitor DVS	DVS pure	Medium	4	10.7	Clear, colourless liquid
Inhibitor 600	Alkinol	High	900	0.1	Clear to slightly turbid, colourless liquid

## Application

Inhibitors MVC and DVS are pure silicone-based inhibitors which control the activity of the Pt-catalyst. They are used when exceptionally long working times or very low dosage levels are required. The typical dosage is between 0.01 and 1 %.

Inhibitors 600 is ready-to-use mixture of an Alkinol in Polymer VS. Depending on the required potlife, the dosage is typically between 1 and 10 %.

## Packaging and Storage

Packaging	25 kg can PE
Shelf life	12 months in originally sealed containers
Storage	Dry, up to 30 °C (86 °F) in sealed containers, do not permanently expose to intensive sunlight.

## Registration status

The ingredients of all above mentioned Inhibitors are listed in the following chemical inventories:

EINECS/ELINCS, TSCA, DSL, AICS, TCCL, PICCS, IECSC, New Zealand, TCSI

Further information is available on request.

## Safety and Handling

The rules and regulations for the handling and use of chemicals have to be observed. Please refer to the Material Safety Data Sheets for further details.

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