

PERGASLOW HD-10

Inhibitors / Curing

Description

Hydrochinone
10%, Solution with cyclohexanon

PERGASLOW HD-10 is used as an inhibitor for increasing pot life of SMC and BMC.



CAS No.: **123-31-9**

Technical data

Appearance: **clear, colourless liquid**
Active substance assay: **appx. 10%**
Density at 20°C: **0.97 g/cm³**

Solubility

Insoluble in water

Storage

Maximum storage temperature (Ts max): **30°C**
Minimum storage temperature (Ts min): **0°C**
Storage stability as from date of delivery: **6 months**

Keep packaging tightly closed in a well ventilated place at indicated storage temperature.

Hazardous reactions

Direct contact with organic peroxides should be avoided because of risk of self-accelerating decomposition of the organic peroxide.

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Application	<p>PERGASLOW HD-10 is used at ambient temperatures for lengthening the pot life of SMC and BMC at ambient temperature.</p> <p>The inhibitor should be added to the resin first to create a maximum effect. After proper mixing, the peroxide and the accelerator can be added.</p> <p>Depending on application area and working conditions, the following inhibitor dosage levels are recommended:</p> <p>PERGASLOW HD-10: 0,1 to 0,3 phr</p>
Packaging	<p>25kg container</p>
Major decomposition products	<p>Unknown</p>
Safety and handling	<p>Please refer to the material safety data sheet (MSDS) for information concerning safe storage, use and handling of PERGASLOW HD-10. This information should be thoroughly reviewed prior to acceptance of this product. The MSDS is available for downloading at www.pergan.com or through contacting Pergan directly.</p>

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