

PERGASLOW HD-100

Inhibitors / Curing

Description

Hydrochinone
98%, Solid

PERGASLOW HD-100 is used as an inhibitor for increasing pot life of SMC and BMC.



CAS No.:

123-31-9

Technical data

Appearance:

white crystals

Active substance assay:

min. 98%

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.

PERGASLOW HD-100

Inhibitors / Curing

Application

PERGASLOW HD-100 is used at ambient temperatures for lengthening the pot life of SMC and BMC at ambient temperature.

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.

Depending on application area and working conditions, the following inhibitor dosage levels are recommended:

PERGASLOW HD-100: 0,01 to 0,03 phr

Packaging

25kg cardboard box

Major decomposition products

Unknown

Safety and handling

Please refer to the material safety data sheet (MSDS) for information concerning safe storage, use and handling of PERGASLOW HD-100. 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.

The information presented herein is true and accurate and to the best of our knowledge, but without any guarantee. Since the conditions of use are beyond our control we disclaim any liability, including for patent infringement, incurred in connection with the use of these products, data or suggestions.