

Deovulc HDC-70

Single Accelerators

Description

Amine curing agent for acrylic rubber

Composition

70% hexamethylene diamine carbamate in AEM master batch

Application

Deovulc HDC-70 is a polymer-dispersed powder which works as a curing agent for AEM, ACM and HT-ACM. The soft and non dusting pellets are protected against moisture and easy to handle, dose and weigh.

Dosage

1.0 – 3.0 phr

Typical physical properties

		Unit
Colour	Whitish – grey granules	/
Nitrogen content	11,5 – 13,0	%
Mooney Viscosity, ML 1+4 at 80°C	33 – 47	MU

Benefits

Amine accelerator for AEM and HT-ACM
Soft granules for a dust- and speck free incorporation
Hydrolysis protection through the polymer carrier system

Associated products

Deovulc ATP-70
Deovulc TP 4-75V

Storage

In originally sealed package in cool and dry places
Storage stability: min. 12 months

Supply Form

20 kg in cardboard boxes, 4 x 5 kg alumina sachets

German Food Legislation (BfR recommendation XXI)

Not approved

US Code of Federal Regulations, FDA – CFR Title 21, 177.2600

Listed, only for certain polymers

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