

Name	Deovulc OH
Description	Crosslinking Activator
Composition	Calcium Hydroxide
Appearance	fine white powder
Analytical values	
Ash, 2 h at 950 °C (%)	DIN EN ISO 3451-1 73 - 77
Sieve Residue	DIN EN ISO 787-18
on 63 µm Sieve (%)	<0.2
on 100 µm Sieve (%)	0.0
Density at 20°C (g/cm ³)	
	DIN EN ISO 787-10 A 2.2
Dosage (phr)	5 - 8
German Food Legislation (BfR recommendation VII)	recommended
US Code of Federal Regulations, FDA - CFR Title 21, Part 184	listed
Supply Form	Cardboard boxes with 18 x 1 kg in PE-boxes
Storage Stability	
In originally sealed package in cool and dry places	min. 1 year

Classification and Labelling

Deovulc OH is labelled as „irritant“ (Xi) according to EEC directives.
For more detailed information, please refer to our Material Safety Data Sheet.

Behaviour and Effects

Deovulc OH is used as an acid scavenger and crosslinking activator in fluorocarbon polymers. The fineness of Deovulc OH provides high activation and spotless dispersion.

Application

Generally 6 phr Deovulc OH combined with 3 phr MgO are added to the compound together with the filler.

Notes

As Deovulc OH is very hygroscopic, we recommend to take Deovulc OH from its airtight boxes immediately before use.

Any technical consultation provided by us merely constitutes a guideline without any committal - even with regard to any third party's rights - and will not dispense from the client's examination of the products supplied by us. Processing operations, application and use of our products will be the client's exclusive responsibility. We guarantee the faultless quality of our goods, as defined in our General Terms of Sale and Delivery.

Valid 17th March 2009