# Deosec PD Calcium Oxide Preparations



Due to its mineral oil content Deosec PD is non-dusting. It is easy to incorporate into the rubber compound and shows homogenous and fast dispersion. The humidity in the rubber compound is bound chemically, which avoids porosity in the downstream processing steps

## Composition

Calcium oxide with max. 5% mineral oil

## Application

Deosec PD is mainly used in compounds for continuous extrusion and pressureless curing process (UHF, Hot air, LCM, etc.)

#### Dosage

2,0 – 12 phr

## Typical physical properties

		Unit
Colour	Light grey powder	/
Content of calcium oxide, determined on base material	92 - 100	%
Particle size ≥ 45 μm, determined on base material	0.00 – 0.05	%

#### Benefits

Fine and dust free powder for a spotless incorporation High content of active substance Preweighed in 1 kg low melting EVA bags

## Associated products

Deosec PD-F

#### **Storage**

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

## Supply Form

20 x 1 kg EVA-sachets in PE coated paper bag

# German Food Legislation

(BfR recommendation XXI) Not approved

#### US Code of Federal Regulations, FDA – CFR Title 21, 177.2600 Not listed

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