

Deovulc ZO DL

Vulcanization Activator

Description

Deovulc ZO DL acts as activator during the vulcanization of natural rubber, especially in EV-systems. Due to the resulting higher degree of cross linking, compression set and dynamic properties as well as reversion stability are improved

Composition

67 % Zinc-2-ethylhexanoate absorbed on silica filler

Application

Deovulc ZO DL is added together with the filler and can partly or fully replace stearic acid. It may also be used in diene rubber other than natural rubber, except CR

Dosage

2 – 5 phr

Typical physical properties

		Unit
Colour	White, dust-free powder	/
Zinc content	14.5 – 15.5	%
Density at 20°C	1.4	g/cm ³

Benefits

67% dry liquid of Deovulc ZO
Easy weighing / handling
Dust-free product

Associated products

Deovulc ZO
Deovulc OH
Deomag 70

Storage

In originally sealed package in cool and dry places
Storage stability: min. 18 months

Supply Form

25 kg in cardboard boxes with internal PE-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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