

Dispergum 36

Peptizers

Description

Due to its solubility in rubber, Dispergum 36 incorporates and disperses with exceptional ease and rapidity. It can be used for NR and SR over a wide temperature range on open mills and in internal mixers. Mastication times are dramatically reduced by Dispergum 36 due to high efficiency of the oxidation catalyst. It is not classified as hazardous material. It does not contain DBD or PCTP

Composition

Highly active oxidation catalyst, combined in a matrix of organic and inorganic dispersants

Application

For NR and peptizable SR grades, in the necessary dosage

Dosage

0.1 – 1.0 phr

Typical physical properties

		Unit
Colour	Grey - green pellets	/
Ash, 2h at 950°C	21.0 – 22.0	%
Softening point, Kofler method	58 – 68	°C
Density, at 20°C	1.3	g/cm ³
Bulk density	approx. 660	g/l

Benefits

Highly efficient at low dosages
Low dropping point
Fast dispersion
No hazardous good, because PCTP- and DBD-free.

Associated products

Dispergum 24
Dispergum 40

Storage

In originally sealed package in cool and dry places
Storage stability: min. 24 months

Supply Form

25 kg in paper bags

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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