

Name	Dispergum 36	
Description	peptizing agent	
Composition	highly active oxidation catalyst, combined with organic and inorganic additives	
Appearance	grey-green pellets	
Analytical values		
Ash [%]	DIN EN ISO 3451-1	21.0 - 22.0
Softening point [°C]	Kofler method	58 - 68
Density at 20 °C [g/cm ³]	DIN ISO 787 part 10 A	1.3
Bulk density [g/l]	DIN 53600	approx. 660
Dosage		
[phr]	0.1 - 1.0	
German Food Legislation (BfR recommendation XXI)	not approved	
US Code of Federal Regulations, FDA - CFR Title 21, Part 177.2600	not listed	
Supply Form	25 kg in paper bags	
Storage Stability		
In originally sealed package in cool and dry places	min. 24 months	

Behaviour and Effects

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 the high efficiency of the oxidation catalyst.

Application

- For NR and peptizable SR grades, in the necessary dosage

Notes

Dispergum 36 is not classified as hazardous material. It does not contain DBD or PTCP.
For detailed description of technological effects and dosages see DOG-Kontakt 36.

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