# 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/cm³
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

Version: 01/2022



DOG DEUTSCHE OELFABRIK Gesellschaft für chemische Erzeugnisse mbH & Co. KG

Ellerholzdamm 50 · 20457 Hamburg/Germany Tel. + 49 40 3118050 Fax + 49 40 31180588 info@dog-chemie.de · www.dog-chemie.de The data in this document has been compiled to the best of our knowledge. However, the product may not be suitable for all applications and working environments. Liability or warranty is therefore expressly excluded.