

# Dispergum 24

## Peptizers

### Description

Dispergum 24 is a peptizer which disperses rapidly and allows easy incorporation due to its good solubility in rubber. It can be used in a wide temperature range in natural rubber or synthetic polymers such as SBR, BR or others. The duration of the mastication process is drastically reduced by high efficient oxidation catalysts and the supporting effect of zinc soaps. It is not classified as hazardous material. It does not contain DBD or PCTP

### Composition

Highly active oxidation catalyst, combined with zinc salts of defined fatty acids as carrier

### Application

For NR and peptizable SR grades

### Dosage

1 – 3 phr

### Typical physical properties

		Unit
Colour	brown pellets	/
Ash, 2h at 950°C	11.3 – 12.3	%
Dropping point, Mettler device	108 – 118	°C
Density, at 20°C	1.1	g/cm <sup>3</sup>

### Benefits

Mild peptizer with a positive influence on dynamic properties such as heat build up

Suitable for light compounds

Combines the properties of a peptizer and a processing additive

No hazardous good, because PCTP- and DBD-free

### Associated products

Dispergum 36

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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