

# Dispergum R

Zinc soap



## Description

Dispergum R is a processing aid which acts as lubricant and shows a reducing effect on viscosity. It facilitates mixing and processing, saves energy by cooler mixing process and lower viscosities and improves the dispersion of filler and other ingredients.

## Composition

Zinc salt of defined saturated and unsaturated fatty acids, combined with lubricants

## Application

As mild peptizing agent in peptizable rubbers. It is also suitable for extruded and moulded goods (CM, TM, IM) as well as for foamed products.

## Dosage

2 – 5 phr

## Typical physical properties

		Unit
Colour	Beige-colored to brown pellets	/
Ash, 2h at 950°C	9.7 – 10.7	%
Dropping point, Mettler device	92 – 102	°C
Density, at 20°C	1.0	g/cm <sup>3</sup>

## Benefits

Reduces viscosity / better flow behavior  
Improved release behavior  
Improves filler dispersion  
FDA suitable

## Associated products

Dispergum PT  
Dispergum E  
Dispergum ZK  
Dispergum GT  
Dispergum K

## Storage

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

## Supply Form

25 kg in PE-bags

## German Food Legislation (BfR recommendation XXI)

Not approved

## US Code of Federal Regulations, FDA – CFR Title 21, 177.2600

Listed

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