

<b>Name</b>	<b>Dispergum R</b>
<b>Description</b>	zinc soap
<b>Composition</b>	zinc salt of defined saturated and unsaturated fatty acids, combined with lubricants
<b>Appearance</b>	beige to brown pellets

### Analytical values

Ash, 2 h at 950 °C [%]	DIN EN ISO 3451-1	9.7 – 10.7
Dropping point, Mettler-apparatus [°C]	DIN ISO 2176	92 - 102
Density at 20 °C [g/cm <sup>3</sup> ]	DIN ISO 787 part 10A	1.0

### Dosage

[phr]	2 - 5
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### German Food Legislation (BfR recommendation XXI)

not approved

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

listed

### Supply Form

25 kg in PE-bags

### Storage Stability

In originally sealed package  
in cool and dry places

min. 24 months

### Behaviour and Effects

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.

### Application

- As mild peptizing agent in peptizable rubbers
- Also suitable for extruded and moulded goods (CM, TM, IM) as well as for foamed products

### Notes

For detailed description of technological effects and dosages see DOG-Kontakt 41.

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Valid from January 1<sup>st</sup> 2017