

Dispergum K

INTRODUCTION: **Dispergum K** is a processing aid based on zinc soap used in various elastomers as a lubricant and to reduce compound viscosity.

CHEMICAL COMPOSITION: Zinc salt of defined saturated and unsaturated fatty acids, dispersed on inorganic filler

APPEARANCE: Grey to beige pellets

TYPICAL PROPERTIES:

Ash (%), 2hrs at 950°C, DIN EN ISO 3451-1	24.0 – 25.0
Dropping point (°C), Mettler apparatus, DIN ISO 2176	96 - 106
Density @20°C (DIN ISO 787 part 10A)	1.3 g/cm ³
Zinc (%), DIN 53581	7.5 - 8.5

Note: The above analytical data are not specifications.

ADVANTAGES: Dispergum K results in energy savings by cooler mixing process and improves the dispersion of fillers and other ingredients. Typical dosage is 2-5 phr.

APPLICATION: Processing aid for various elastomers. Also suitable for extrusion, microcellular rubber, and for injection and transfer molding.

STANDARD: PACKAGING 25 kgs in PE bags

STORAGE: Store in a cool, dry place away from any direct source of heat and moisture. Maximum recommended storage temperature: 25°C

SHELF LIFE: Min. one year in the originally sealed package under the recommended storage conditions.

HANDLING: Avoid all personal contact. Observe good personal hygiene. For additional information, it is advised to consult the Material Safety Data Sheet (MSDS) for **Dispergum K**

REGISTRATION: Please refer to the Material Safety Data Sheet

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