

Dispergum PT

INTRODUCTION: **Dispergum PT** is a processing aid used in various elastomers as a lubricant and to reduce compound viscosity.

CHEMICAL COMPOSITION: Zinc salt of defined saturated and unsaturated fatty acids

APPEARANCE: Beige Pellets

TYPICAL PROPERTIES:

Ash (%), 2hrs at 950°C, DIN EN ISO 3451-1	12.0 – 14.0
Dropping point (°C), Mettler apparatus, DIN ISO 2176	95 - 110
Density @20°C (DIN ISO 787 part 10A)	1.1 g/cm ³

Note: The above analytical data are not specifications.

ADVANTAGES: Dispergum PT results in energy savings. It improves the dispersion of fillers and enhances the flow properties. Typical dosage is 2-5 phr.

APPLICATION: Processing aid for a variety of elastomers used in tires, conveyer belts, and engine mounts. Also suitable for extruded sections, microcellular rubber, and for injection and transfer molding. Dispergum PT shows its best performance in SBR, BR, and NR compounds.

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 PT**

REGISTRATION: Please refer to the Material Safety Data Sheet

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