

Dispergum 24

INTRODUCTION: Dispergum 24 is a mild peptizer for natural rubber and synthetic polymers.

CHEMICAL COMPOSITION: Proprietary oxidation catalyst combined with zinc salt of defined fatty acids

APPEARANCE: Brown Pellets

TYPICAL PROPERTIES:

Ash (%), 2hrs at 950°C, DIN EN ISO 3451-1	11.3 – 12.3
Dropping point (°C), Mettler apparatus, DIN ISO 2176	108 - 118
Density @20°C (DIN ISO 787 part 10A)	1.1 g/cm ³

Note: The above analytical data are not specifications.

ADVANTAGES: Dispergum 24 disperses rapidly and allows easy incorporation due to its good solubility in rubber. The duration of the mastication process is drastically reduced by the oxidation catalyst and the supporting effect of the zinc soap. Typical dosage is 1-3 phr.

APPLICATION: Peptizer for a wide temperature range in natural rubber or synthetic polymers. Dispergum 24 is especially suitable for dynamic applications such as engine mounts.

STANDARD: PACKAGING 25 kgs in paper 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 24**

REGISTRATION: Please refer to the Material Safety Data Sheet

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