

## Dispergum 36

**INTRODUCTION:** **Dispergum 36** is a peptizer for natural rubber and synthetic polymers. It is effective for a wide temperature range.

**CHEMICAL COMPOSITION:** Proprietary oxidation catalyst combined with organic and inorganic additives

**APPEARANCE:** Grey green pellets

**TYPICAL PROPERTIES:**

Ash (%), 2hrs at 950°C, DIN EN ISO 3451-1	21.0 – 22.0
Softening point (°C), Kofler method	58 - 68
Density @20°C (DIN ISO 787 part 10A)	1.3 g/cm <sup>3</sup>

Note: The above analytical data are not specifications.

**ADVANTAGES:** Dispergum 36 has a low softening point and therefore it incorporates and disperses with exceptional ease and rapidity. The duration of the mastication process is drastically reduced by the high efficient oxidation catalyst at low doses, and it can be used for integrated and pre-mastication mixing procedures. Typical dosage is 0.1-1 phr.

**APPLICATION:** Peptizer for a wide temperature range on open mills and in internal mixers for natural rubber or synthetic polymers such as peptizable SBR, BR, and others.

**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 36**

**REGISTRATION:** Please refer to the Material Safety Data Sheet

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