

## Rhenogran® MBTS Active-90

Predispersed rubber chemicals and additives

### Function

Activated accelerator for the vulcanization of natural and synthetic rubbers; excellent dispersion of MBTS, even in soft compounds

### Product description

Composition:	90 % synergistic combination of dibenzothiazole disulfide (MBTS) and zinc dialkyldithiophosphate (ZBOP) 10 % elastomer binder and dispersing agents
Appearance:	off-white granules
Density, 20 °C:	approx. 1.30 g/cm <sup>3</sup>
Physiological properties:	see safety data sheet

### Use

**Mode of action:** Rhenogran MBTS active-90 is a versatile accelerator with good processing safety. It may be used alone or in conjunction with other accelerators. It is activated by thiurams, dithiocarbamates, aldehyde amines, and dithiophosphates.

When used with ultra-accelerators, Rhenogran MBTS Active-90 improves the processing safety. The synergistic combination of dibenzothiazole disulfide (MBTS) and zinc dialkyliothiophosphate (ZBOP) and the high active content provides a solution for all compounds including MBTS.

**Processing:** The thermoplastic polymer binder, in combination with special dispersing agents, is compatible with all common elastomers, allowing quick absorption and excellent dispersion in the rubber compound. In this way, optimal activity of the active substance is assured.

