

# WESTCO MBI

2-mercaptobenzimidazole

CAS # 583-39-1

Westco MBI is a non-staining secondary antioxidant for natural rubber, CR, SBR, NBR &EPR and prevents heat oxidation when used in combination with amines.

## Specifications

### Appearance

White powder

Form	Powder	Oiled Powder
Assay, %	96.0 Min	95.0 Min
*Melting Point, °C	290 Min	290 Min
*Heat Loss, %	0.40 Max	0.40 Max
*Ash, %	0.40 Max	0.40 Max
*Sieve residue, 63 µm% (230 mesh)	0.50 Max	0.50 Max
*Sieve residue, 150 µm% (100 mesh)	0.10 Max	0.10 Max
Oil content, %	NA	1.0-2.0
Density at 20°C(kg/m <sup>3</sup> )	1400	1400
Bulk Density (kg/m <sup>3</sup> )	400-450	400-450

\*Reported on certificate of analysis.

**Storage conditions:** This product should be shipped and stored in a cool and dry location away from direct sunlight.

**Packaging:** 25 kg net weight bags in Kraft Bags with PE liner

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The technical information and suggestions for use contained herein are believed to be reliable, but they are not to be construed as warranties and no patent liability can be assumed.