

## **Specification**

## **CAPTAX® (MBT)**

January 12, 2004

RTV Product Code: 08150

Composition: 2-mercaptobenzothiazole Physical State Cream to Yellow Powder

	Specification	Test Method
*Ash Content	0.4% maximum	GB11407-89 5.2
*Assay	95.0% minimum	QB-2001.01
*Melting Point,Initial	169°C minimum	GB11407-89 5.1
*Fineness, retained on 100 mesh	0.05% maximum	GB11409.5
*Heat Loss	0.5% maximum	GB11409.4

## **GENERAL INFORMATION**

Typical values not routinely measured or reported on the Certificate of Analysis.

Additive Content 1.0-2.0%

Density at 20°C 1.50 Mg/m<sup>3</sup>

Solubility - Soluble in dilute caustic, chloroform, alcohol and toluene. Insoluble in gasoline and water.

\*Certified Property

Uses - Primary accelerator for NR and synthetic rubbers. Non-staining and non-discoloring.