

MBT

Mercaptobenzothiazole

MBT is a primary accelerator for natural rubber and synthetic rubbers. Excellent low temperature curing properties. Cost effective. May be used in non staining and non black applications. Soluble in acetone, ether, alcohol, benzene, chloroform, carbon tetrachloride. Slightly soluble in water when mixed with alkalines.

Specifications:

Appearance	Light yellow to yellow		
Forms	Granular	Powder Pov	vder Oiled
*Melting Point, °C	170 min	170 min	170 min
*Purity, %	95.0 min	95.0 min	95.0 min
*Ash, %	0.3 max	0.3 max	0.3 max
*Drying Loss, %	0.3 max	0.3 max	0.3 max
*Content of Oil, %	NA	NA	1 - 2
*Grain strength, N	1.5 - 4.0	NA	NA
Specific Gravity, typical	1.51	1.51	1.51
*Residue on 100 mesh, %	NA	0.1 max	0.1 max

^{*} Actual data will be reported on Certificate of Analysis

06/2015

The information provided is without warranty regarding its accuracy or completeness. The information may not be valid under all conditions. The user has the final responsibility for determining the suitability of the product in a given application.