

TECHNICAL INFORMATION

WESTCO MBT

Mercaptobenzothiazole

Westco MBT is a primary accelerator for natural rubber and synthetic rubbers. Excellent low temperature curing properties. May be used in non staining and non black applications.

Specifications

Appearance	Light yellow/yellow		
	Granular	Powder	Oiled Powder
Form	Granular	Powder	Oiled Powder
Melting Point, °C	*170 min	*170 min	*170 min
Purity, %	95.0 min	95.0 min	95.0 min
Ash, %	*.3 max	*.3 max	*.3 max
Moisture, %	*.3 max	*.3 max	*.3 max
Content of Oil, %	NA	NA	*1-2
Grain strength	*1.5 to 4.0N	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

Solubility: Soluble in acetone, ether, alcohol, benzene, chloroform, carbon tetrachloride. Slightly soluble in water when mixed with alkalines.

Benefits: Cost effective; fast curing accelerator > 240^o F

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