

## **Curekind MBT(M)**

DESCRIPTION	N, C-SH	Items -	Specification	
			Powder	Dust free Powder
		Appearance	Light-yellow powder	
		Initial Melting Point,℃ min.	170.0	169.0
	2-Mercaptobenzothiazole  C <sub>7</sub> H <sub>5</sub> O <sub>2</sub> NS <sub>2</sub> M.W. 167.26  CAS No.: 149 -30 -4  EINECS No 205-736-8	Heat Loss,% max.	0.50	0.50
		Density, g/cm <sup>3</sup>	1.42	1.43
		Residue on150µm,% max.	0.10	0. 10
		Residue on 63µm,% max	0. 50	0. 50
		Additive,%	-	1.0~2.0

Characteristics Curekind®MBT is light yellow powder, bitter smell, no toxic, insoluble in water and gasoline, a little soluble in benzene, easy to soluble in ethyl acetate.

**Application** An universal accelerator, mainly used in tires, rubber shoes, belts and other technical rubber goods, it is not used in food contact rubber articles due to its bitterness. MBT is regulated for use in food contact articles as specialized under the FDA regulation and under BgVV regulation.

Safety and Toxic Refer to the MSDS

**Storage** Store in closed containers in a cool, dry, well-ventilated place. Avoid exposure under direct sunlight.

Package Co-extruded paper bag lined with PE plastics film bag. Net weight 25kg per bag.Net weight 500kg per pallet

The information contained in this leaflet is based on tests carried out by our laboratories and data selected from references. Therefore it is not valid legally and does not signify any guarantee to customers of successful applications of the product according to their own formulas. However, our company will offer professional services in technology at utmost to facilitate customers to achieve expected purpose of product applications.

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TECHNICAL DATA SHEET (TDS) version 1.3