

## **Curekind MDB**

	S C-S-S-N O	Items	Specification
DESCRIPTIO	2-(morpholinodithio)benzot hiazole C11H12N2OS3 M.W.: 284.4 CAS No.: 95-32-9 EINECS No.: 202-410-7	Appearance	Light to deep yellow powder or granule
		Initial Melting Point,℃ min.	125.0
		Heat Loss,% max.	0.30
N		Density, g/cm <sup>3</sup>	1.51
		Ash content,%	1.0~2.0

Characteristics Curekind MDB 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** Used as rubber accelerator, also a curing agent in NR, IR, BR, SBR, NBR, EPDM. As vulcanizing agent, its use is similar with TMTD, can sulphurate without sulfur, and physical properties and aging resistance of sulfur have no difference with TMTD. And compared with TMTD, will be not early scorching.MDB 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

Shelf-life: 12 months in its original packing.

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**