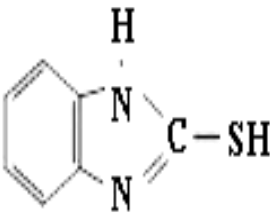


## Curekind MBI(MB)

DESCRIPTION	Items	Specification	
		High Powder	Powder
 <p>2-Mercaptobenzimidazole</p> <p>C<sub>7</sub>H<sub>6</sub>N<sub>2</sub>S M.W. 150.2 CAS No.: 583-39-1 EINECS No: 209-502-6</p>	Appearance	White Powder	Yellow Powder
	Initial Melting Point, °C min.	292.0	290.0
	Heat Loss, % max.	0.30	0.50
	Ash, % (800°C 2hr) max.	0.25	0.50
	Density, g/cm <sup>3</sup>	1.42	1.42
	Residue on 150µm, % max.	0.10	0.10
	Residue on 63µm, % max.	0.50	0.50

**Characteristics** Curekind®MBI(MB) is yellow or white Powder, bitterness, soluble in alcohol, difficultly soluble in dichloromethane, insoluble in carbon tetrachloride and water, non-toxic.

**Application** Curekind®MBI can effectively protect copper pollution and overcome the adverse effects caused by over-vulcanization. MBI can delay action for accelerator M,DM, TMTD etc; with amine and phenolic antioxidant has synergistic effect. Curekind®MBI does not change color, usually used in wires, cables, light-transparent products, also used as a heat stabilizer of polyethylene, polypropylene.

**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. N.W.25kg/bag;N.W.500kg/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.