D E

S C R

I P T

1



Curekind ZMBI (MBZ)

г		-	
]_N ≥c	S — S — Zn	
L	Н	_2	
Zinesa	altof2-me	rcaptoben	_

midazole

C₁₄H₁₀N₄S₂Zn

M.W. 363.77

CAS No.: 3030-80-6 EINECS No: 221-203-2

Itomo	Specification		
Items	Powder	Dust free Powder	
Appearance	White powder		
Initial Melting Point, °C min.	240.0	240.0	
Heat Loss,% max.	1.50	0.50	
Ash,% (800℃ 2hr)	26.0-28.5	26.5-28.5	
Density, g/cm ³	1.39	1.39	
Residue on150µm,% max.	0.10	0.10	
Residue on 63µm,% max.	0.50	0.50	
Additive, %	-	1.0-2.0	

Characteristics Curekind®ZMBI is white powder, no smell but taste bitter. Soluble in acetone, alcohol, insoluble in benzene gasoline and water.

Application Curekind®ZMBI, as a non-staining secondary antioxidant application for NR, CR, SBR, NBR and Latex etc. Curekind®ZMBI has the same effect with MB, which can decompose peroxide.

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.

Curekind®ZMBI(MBZ)

TECHNICAL DATA SHEET (TDS) version 1.3

Ningbo Actmix Rubber Chemicals Co., Ltd.