D

E S C R I P T I



Curekind ZBEC(DBZ)

H ₂ C s]

zincdibenzyl dithiocarbamate

C ₃₀ H ₂₈ S ₄ N ₂Zn M.W. 610

CAS No.: 14726-36-4 EINECSNo :238-778-0

Items	Specification	
	Powder	Dust free Powder
Appearance	White powder	
Initial Melting Point, °C min.	180.0	178.0
Heat Loss,% max.	0.30	0.40
Ash Content,%	13.0-15.0	12.5-14.5
Density, g/cm ³	1.14	1.14
Residue on 150µm,% max.	0.10	0.10
Residue on 63µm,% max.	0.50	0.50
Additive,%	-	1.0~2.0

Characteristics Curekind ZBEC is white powder. Soluble in ethanol, benzene, and chloroform, insoluble in water. Storage is stable.

Application Curekind ZBEC, alternative ZDBC,ZDEC,ZDMC,better operation safety,especially not formed the carcinogenic nitrosamines under rubber processing. Curekind ZBEC is regulated for use in articles in contact with food as specified under FDA 21 CFR 175.105,177.2600 and under BgVV XXI, Categories 1-4 and "Sonder kategorie".

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. Shelf-life: 24 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

Ningbo Actmix Rubber Chemicals Co., Ltd.