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Curekind ZDEC(ZDC)

DESCRIPTION	$\begin{bmatrix} C_2H_5 & & \\ & N-C-S \\ C_2H_5 & S \end{bmatrix}_2^2$ ZincDiethyl Dithiocarbamate $C_{10}H_{20}N_2S_4Zn$ M.W. 362 CAS No.14324-55-1 EINECS No:238-270-9	Items	Specification	
			Powder	Dust free Powder
		Appearance	White powder	
		Initial Melting Point,℃ min.	174.0	172.0
		Heat Loss, % max.	0.50	0.50
		Ash Content,%	20.0-22.5	20.0-22.5
		Density, g/cm ³	1.41	1.41
		Residue on 150µm,% max.	0.10	0.10
		Residue on 63µm,% max.	0.50	0.50
		Additive,%	-	1.0-2.0

Characteristics Curekind ZDEC is White Powder, soluble in 1% NaOH solution, carbon disulfide, benzene, chloroform, insoluble in gasoline.

Application Curekind ZDEC, a fast curing accelerator for natural, synthetic rubber and latex, especially suitable for butyl rubber, EPDM rubber and latex. non-toxic, inodorous, can be used as white or colorful and transparent rubber parts. Curekind ZDEC is regulated for use in articles in contact with food as specified under FDA 21 CFR175.105, 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

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