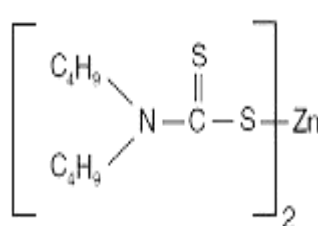


# Curekind ZDBC(BZ)

DESCRIPTION	Items	Specification	
		Powder	Dust free Powder
 Zinc Dibutyl Dithiocarbamate  $C_{18}H_{38}N_2S_4Zn$ M.W: 476.19 CAS No.: 136-23-2 EINECS No: 205-232-8	Appearance	white powder	
	Initial Melting Point, °C min.	104.0	102.0
	Heat Loss, % max.	0.30	0.30
	Ash Content, %	15.5-17.5	15.5-17.5
	Density, g/cm <sup>3</sup>	1.24	1.24
	Residue on 150µm, % max.	0.10	0.10
	Residue on 63µm, % max.	0.50	0.50
	Additive, %	-	1.0-2.0

**Characteristics** Curekind® ZDBC is White Powder, Soluble in carbon disulfide, benzene, chloroform, insoluble in water. Storage is stable.

**Application** Curekind® ZDBC, a fast curing accelerator for natural & synthetic rubber and latex. It is more active than rubber accelerator ZDEC in dry rubber. Curekind® ZDBC can improve the anti-aging properties of curing rubber. Non-discolouring, non-staining and easy dispersion in rubber process. Curekind® ZDBC is regulated for use in articles in contact with food as specified under FDA 21 CFR175.105, 178.2010, 175.300, 177.1210, 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.

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.