



Dalian Richfortune Chemicals Co., Ltd.

12A-11 Yangguang Shuma Building, 596 Huang Pu Road,
DaLian, Liaoning 116023, China

Tel: +86-411-84820922/84821539

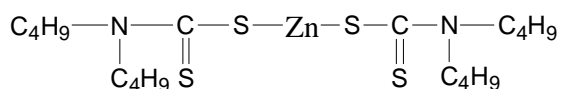
Fax: +86-411-84821380

Website: www.richfortunechem.com

Rubber Accelerators ZDBC(BZ)

Chemical Name: Zinc dibutyl dithiocarbamate

Structural Formula:



Details:

CAS No: 136-23-2

Packaging: 25kg plastic woven bag, paper with plastic film bag, kraft paper bag, or jumbo bag

Molecular Formula: $\text{C}_{18}\text{H}_{36}\text{N}_2\text{S}_4\text{Zn}$

Molecular Weight: 474.1

Specifications:

Item	Powder	Oiled powder	Granule
Appearance	White powder(granule)		
Initial M.P.	104.0	104.0	104.0
Loss on drying %	0.30	0.50	0.30
Zinc content %	13.0-15.0	13.0-15.0	13.0-15.0
Soluble Zinc Content, %	0.01	0.01	0.01
Residues on 150 μm sieve, %	0.10	0.10	\
Residues on 63 μm sieve, %	0.50	0.50	\
Additive, %	\	1.0-2.0	\
Granule Diameter, mm	\	\	1.50



Dalian Richfortune Chemicals Co., Ltd.

12A-11 Yangguang Shuma Building, 596 Huang Pu Road,

DaLian, Liaoning 116023, China

Tel: +86-411-84820922/84821539

Fax: +86-411-84821380

Website: www.richfortunechem.com

Properties: White powder (granule). The density is 1.24. Soluble in CS₂, benzene, chloroform, alcohol, diethyl ether, insoluble in water and low concentration alkali. Good storage stability

Used: Is effective peroxide decomposition agent, and often used with main antioxidant together.

Used in polypropylene, polyvinyl chloride (PVC). Also used as latex rubber adhesive curing promoting agent.

Storage Notes: Stored in the dry and cooling place with good ventilation, avoid direct to sunlight.

The validity is 2 year.