

## **YLSCH-RBB MBTS-80**

**CHEMICAL NAME:**2,2-Dibenzothiazole disulfide

**MOLECULAR FORMULA:** $C_{14}H_8N_2S_4$

**MOLECULAR WEIGHT:** 332.5

**CAS NO.:**102-78-5

### **SPECIFICATIONS:**

Active Content(%)	80	Melting Point	166°C
Appearance	Beige to yellow granules	Purity	98%min
Carrier	SBR	Ash content	0.4%max
Sulfur Content	30.0	Heating loss content	0.5%max
Density(g/Cm <sup>3</sup> )	1.27	63µm sieve residue	0.5% max
Composition	A homogeneous mixture of dibenzothiazyl disulphide and polymeric binder system at 80/20 ratio		

※Binder type can be customized. Except SBR, others binders, such as EPDM,NBR also can be available for.

### **PROPERTIES:**

YLSCH-RBB MBTS-80 is a semi-ultra accelerator for natural rubber and synthetic rubber, which is always used in combination with other types of accelerator.

It can act as anti-scorching agent in CR formula.

It's very suitable for foaming low hardness products.As a result of good resistance to deterioration of products by using it

### **APPLICATION:**

Heat resistant industrial products, cable jackets and insulating layers, solid rubber.

### **DOSAGE:**

0.2 - 3.0 phr

### **PACKING & STORAGE:**

25 kgs in carton box with polyethylene bag liner

### **Storage:**

Keep cool (below 25°C) and dry in original package.24 months from production date