



Excellence Beyond Expectation

➤ **Product Name: MBS**

Technical Parameters:

Chemical Name: N-Oxydienthylene-2-benzothiazole sulfonamide

Specification:

Item	Granule
Appearance	Light yellow or orange granule
Initial M.P. oC ≥	80.0
Loss on drying % ≤	0.30
Ash % ≤	0.30
Insoluble In methanol,%max	0.50
Free amine,%max	0.50

Properties:

Light yellow or orange crystal(granule). No posion with a little odor of ammoni. The density is 1.34--1.40. Soluble in benzene, acetone, chloroform, insoluble in water acid and alkali with lower concentration.

Application:

An excellent delayed accelerator. The performance is similar as Accelerator CZ with better scorch safety. Widely used in NR, IR, SBR, NBR and EPDM. Can be used alone or with those vulcanization Accelerators such as thiurams, guanidines and dithiocarbamates to improve the activity. Mainly used in manufacture of tires, shoes and belts.

Non-blooming. Not Suitahle appying in beverage and food containers because of the bitterness of the product after vulcanization.

Packaging:

25kg plastic woven bag, paper with plastic film bag, Kraft paper bag.

Storage:

Keep container tightly closed in a cool, well-ventilated place. The recommended maximum storage life is one year when stored under normal conditions