

TECHNICAL DATA SHEET

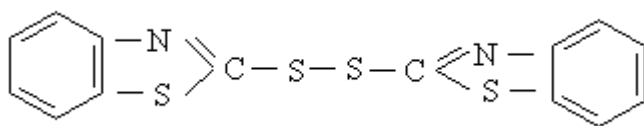
SPECIFICATION

MBTS

Chemical Name: Dibenzothiazole Disulfide

CAS NO.:120-78-5

Structural formula:



Technical Specification: GB/T 11408-2003

TITLE OF INDEX	TECHNICAL SPECIFICATIONS
Appearance	White or light yellow powder or granule
Initial melting point °C , min	166 .0
Reduction at heating %, max	0.40
Ash content ,% max	0.40
Residue (150 um) ,% max	0.05
Free MBT,% max	1.0
Granule Strength, N, max	1.0

Properties: A little bitter taste, no-npoisonous. Soluble in chloroform, slightly soluble in benzene, ethyl alcohol and carbon tetrachloride, insoluble in gasoline, water and ethyl acetate.

Application: Generally used for natural and many synthetic rubbers. Used in manufacture of tires, rubber tubes, rubber shoes, rubber cloth and other technical rubber goods. Accelerator MBTS works as plasticizer and delayed cation activator in polychloroprene.

Package: N.W.:25kg/bag,packed with kraft paper bag or as customer request.

Storage: Stable indefinitely under normal storage conditions.

Shelf Life : 24 months