



Rongxin Technology Co.,Ltd.

Tel: 0086-392-2632999

Fax: 0086-392-2288878

E-mail: sales@hrongxin.xin

<http://www.hrongxin.xin>

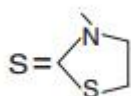
MTT

RUBBER ACCELERATOR MTT

Chemical Name 3-methylthiazolidine-2-thione

Molecular Formula $C_4H_7NS_2$

Molecular Structure



Molecular Weight 133.22

CAS NO.1908-87-8

Specifications

Item	Crystal
Appearance	White crystal powder
Assay, % \geq	99.0
Initial Melting Point $^{\circ}C \geq$	67.0
Loss on Drying% \leq	0.30
Ash% \leq	0.40
Residue on 840 μ m Sieve, % \leq	0.0

Properties White crystal powder, soluble in toluene , methanol , slightly soluble in acetone , insoluble in gasoline and water.

Applications This product is a kind of thiazole i ring compounds,containing active sulfur atom,cross-linking of polymers containing halogen.suitable for chlorinated butyl rubber,vulcanized butyl rubber cross-linking of chlorine,especially can be used as efficient promoters of chloroprene rubber.This product is compared with NA-22,the product has maintained good physical properties of NA-22 vulcanized chloroprene rubber has the anti-aging performance at the same time,also improved scorch per formance and safety of operation,and has the characteristics of fast curing.This product in the rubber is easy to disperse,no pollution,no color,usually used in the manufacture of cable,tape,ubber shoes, tires, color products.

Package 25kg plastic woven bag,paper with plastic film bag,kraf t paper bag or jumbo bag.



Rongxin Technology Co., Ltd.

Storage The product should be stored in the dry and cooling place with good ventilation, avoiding exposure of the packaged product to direct sunlight. Since the date of production, the storage period is 12 months.