

Product Details

Chemical Name: Tetramethyl thiuram disulfide(TMTD,TT)
Classification: Rubber Accelerator
CAS: 137-26-8

Specifications(HG/T2334-2007):

Item	Powder	Oiled powder	Granular
Appearance	White or light gray powder(granular)		
Initial M.P. (°C,Min)	142.0	141.0	141.0
Loss on drying (% ,Max)	0.30	0.50	0.40
Ash (% ,Max)	0.30	0.30	0.30
Residues on 150μm/100mesh (% ,Max)	0.10	0.10	\
Residues on 63μm/230mesh (% ,Max)	0.50	0.50	\
Oil content (% ,Max)	\	1.00-2.00	\

Applications: Suitable for natural rubber, synthetic rubber, latex, and can be used as vulcanizing agent. This product is the thiazole class of promoters excellent second promoters, and can be used with other promoters, as a continuous vulcanized compound promoters.

Properity: White or light gray powder(granular). The density is 1.29. It is soluble in benzene, acetone, chloroform, carbon disulfide, slightly soluble in ethanol, ether, carbon tetrachloride, insoluble in water, gasoline or dilute alkali.