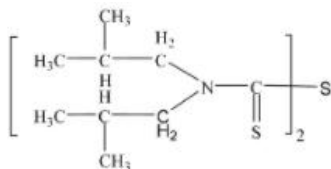


Rubber Accelerator TiBTM

Chemical Name: Diisobutyl thiuram Monosulfide
structure:



Molecular Formula: C₁₈H₃₆N₂S₃

Molecular Weight: 376

CAS NO.: 204376-00-1

Specification:

Item	Crystal
Appearance	Light yellow crystal(granule)
Initial M.P. °C ≥	62.0
Loss on drying % ≤	0.30
Ash % ≤	0.30
Residue on 840µm sieve % ≤	0.00

Properties: The yellow crystal. No osmyl and taste. Soluble in benzene, acetone, CH₂Cl₂, CS₂ toluene, partly soluble in alcohol and diethyl ether, insoluble in gasoline and water. Stabilization for storage.

Application: Rubber vulcanization accelerator TiBTM, as a kind of green environmental rubber vulcanization accelerator can replace TMTM, it don't produce carcinogenic nitrosamine. The product possess the best stimulative quality of sulfonamide type accelerators together with multi-function accelerant quality of scorch retarder, Extensive use of natural rubber, butylbenzene isoprene rubber, Styrene-butadiene rubber, polybutadiene rubber, EPDM rubber, acrylonitrile-butadiene rubber vulcanization and fiber-like processing.

Packaging: 25kg plastic woven bag, paper with plastic film bag. kraft paper bag.

Storage: The product should be stored in the dry and cooling place with good ventilation, avoiding exposure of the packaged product to direct sunlight. The product with pallet should not be stacked. Stacking of palletized material or temperature of above 35°C can cause unusual compacted product. The validity is 1 year.