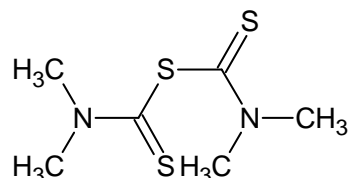


Nurcacit TMTM
Thiuram Accelerator**Technical Data Sheet**

CHEMICAL NAME: Tetramethyl Thiuram Monosulfide

CAS No.: 97-74-5

STRUCTURE



Generally used as a secondary accelerator or as a booster for sulfenamides to achieve faster cure rates. Nurcacit TMTM is distinguished by very good processing safety in comparison with other thiurams. High curing activity and no discoloration. Unlike the thiuram disulfides, Nurcacit TMTM will not produce cures in the absence of added elemental sulfur. It is an excellent accelerator for polychloroprene in association with Nurcacit DPG and sulphur.

PRODUCT SPECIFICATIONS

Product Form		Pdr	Pdr-o	Grs
Appearance:		Yellow or light-yellowish crystal powder		
Assay:	(%) min.	95.0	95.0	95.0
Melting Point Initial	(°C) min.	104.0	104.0	104.0
Heating Loss	(%) max.	0.50	0.50	0.50
Ash	(%) max.	0.50	0.50	0.50
Residue on 150 μ m sieve	(%) max.	0.10	0.10	--
Residue on 63 μ m sieve	(%) max.	0.50	0.50	--
Oil Content	(%)	--	1-2	--
TYPICAL PROPERTIES				
Density at 20°C	Kg/m3	1310—1400		
PACKAGING:				
Bag:		25kg		
		Or other kind of package clients need		

Shelf Life: 24 monthes