

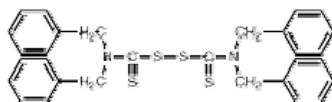
Nurcacit TBzTD Thiuram Accelerator

Technical Data Sheet

CHEMICAL NAME: Tetrabenzylthiuram disulfide

CAS No.: 10591-85-2

STRUCTURE



Nurcacit TBzTD is a safe secondary amine accelerator; it has been developed to replace thiurams such as Nurcacit TMTD in case where the presence of harmful nitrosoamines is of concern. The dibenzylnitrosoamine is not carcinogenic, according to published literature. Nurcacit TBzTD is a fast curing primary or secondary accelerator in NR, SBR and NBR applications. In modified CR, Nurcacit TBzTD is a retarder when used with Nurcacit ETU. Compared with Nurcacit TMTD, Nurcacit TBzTD is safer processing and has longer scorch time.

Product Form:	Pdr	Pdr-O	Grs
PRODUCT SPECIFICATIONS			
Appearance:	light-yellowish powder or granular		
Melting Point Initial (°C) min.	128.0	128.0	128.0
Heating Loss (%) max.	0.30	0.5	0.5
Ash (%) max.	0.30	0.5	0.5
Residue on 150 μ m sieve (%) max.	0.10	0.10	--
Residue on 63 μ m sieve (%) max.	0.5	0.50	--
Oil Content (%)	--	0-2.0	--
PACKAGING:			
Bag:	25kg		
	Or other kind of package clients need		

Shelf Life: 24 monthes