

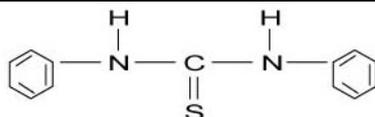
## Nurcacit DPTU Thiourea Accelerator

### Technical Data Sheet

CHEMICAL NAME: N,N'-Diphenylthiourea

CAS NO.: 102-08-9

STRUCTURE:



This product can be used as the fast vulcanization accelerator of the natural latex and chloroprene rubber latex. It also can be used as the polyvinyl chloride's heat stabilizer of emulsion polymerization, especially suitable for the soft products, can't be used simultaneously with such stabilizers as the lead, cadmium, etc., otherwise will cause the products to change color. Used in electric wire, cable, rubber overshoes, rain shoes, curing bladder, rubber bag, etc. products.

#### PRODUCT SPECIFICATIONS

		Pdr	Ocp
Appearance:		White powder	White powder
Melting Point Initial	(°C) min.	148.0	148.0
Heating Loss	(%) max.	0.30	0.50
Ash	(%) max.	0.30	0.30
Residue on 150 μ m sieve:	(%) max.	0.10	0.10
Residue on 63 μ m sieve:	(%) max.	1.0	1.0
Additive	(%)	--	0.1-0.2

#### PACKAGING:

Bag: 25kg paper bag with PE-Inlay  
Or other kind of package clients need

#### STORAGE

stored in the dry and cooling place with good ventilation, avoiding exposure to direct sunlight

Shelf Life: 12 months