

Nurcacit DBD
PEPTIZER**Technical Data Sheet**

CHEMICAL NAME: 2,2'-Dithiobisbenzanilide

CAS NO.: 135-57-9

Nurcacit DBD can be used in the natural rubber and synthetic rubber or alloy rubber. It can be added into peptizing machine with crude rubber, with the best operational temperature is $155^{\circ}\text{C} \pm 5^{\circ}\text{C}$. or added into blender mill at the first time after cracking. Dosage is 0.1 to 0.5 portion.

PRODUCT SPECIFICATIONS		
Appearance:		Light-Yellow powder
Assay	(%) min.	99
Melting Point	($^{\circ}\text{C}$)	136-143
Ash	(%) max.	0.3
Heating Loss	(%) max.	0.5
Residues on 150 μm sieve	(%) max.	0.5
PACKAGING:		25kg paper bag with PE-Inlay
STORAGE:		The product should be stored in a dry and cooling place with good ventilation. Avoid exposure to direct sunlight.

Complex:

Properties	Nurcagran A80	Nurcagran A82	Nurcagran A86
Appearance	Bluish-grey Pastilles	Bluish-grey Pastilles	Bluish-grey Pastilles
Ash content (%) max.	21.5	30	18.1
Dropping Point ($^{\circ}\text{C}$)	82-94	48-58	46-61
Specific Gravity	1.1	1.42	1.26
Packing	25kg paper bag with PE-Inlay		