

TECHNICAL DATA SHEET

CTP/PVI(Powder)

Function Retarder for NR and other rubbers; especially suitable for sulphenamides conventional curing system.

Product description	Composition:	~97%N-(cyclohexylthio) phthalinimide
	Appearance:	White or light yellow crystal powder
	Available Content,Min	≥96
	Melting Point/°C,range	89-94
	Ash, %, Max	0.1
	Insoluble in toluene, %, Max	0.5
	Loss on heating, %, Max	0.5

Use

Mode of action: CTP can be used in natural or synthetic rubber and can effectively prevent the rubber compounds from scorching during processing. It makes it possible for calender to work at high temperature and high speed, and improves capacity of the vulcanizer. CTP can also improve the storage stability of the rubber compounds and keep them from natural vulcanization during storage. Meanwhile, it has reclamation function for rubber compounds that have been borne at high temperature or dangerous for scorching.

Packing Paper-plastic complex bag, 20KG/bag.

Storage stability In original closed containers under cool and dry conditions, max. 1 year.