康耐特化工
KNTKEM

CTP TDS

Product Name	Antiscorching Agent CTP(PVI)	
Chemical name	N-(cyclohexylthio) phthalimide	
Classification	Antiscorching Agent	
Molecular formula	$C_{14}H_{15}O_2SN$	
CAS No.	17796-82-6	
Specification		
Item	Unit	Value
Physical Form	--	Crystalline powder
Appearance	--	White or off-white
M.P.	℃	89～94
Loss on drying	% max.	0.50
Ash content	% max.	0.10
Toluene Insolubles	% max.	0.50
Purity	% min.	96.0
Application	The material can be used in natural or synthetic rubber and can effectively prevent the rubber materials from scorching during processing, it makes it possible for extruder and calender to run at high temperature and high speed, and improves capacity of the vulcanizer. The product can also improve the storage stability of the rubber materials and keep them from natural vulcanization during storage. Meanwhile, it has reclaimaionfunction for rubber materials that have been borne at high temperature or dangerous for scorching.	
Storage	Stored in dry and ventilated place and prevented from heat and damp. Its storage period is one year.	
Package	25/20kg paper bag or PP weaved bag lined with plastic bag. Or to pack as required.	

CTP

产品名称	防焦剂 CTP (PVI)	
化学名称	N-环己基硫代邻苯二甲酰亚胺	
类别	防焦剂	
分子式	$C_{14}H_{15}O_2SN$	
CAS号	17796-82-6	
技术指标		
特性	单位	指标
外观	--	白色结晶粉末
初熔点	℃	89.0-94.0
加热减量	%≤	0.50
灰分	%≤	0.30
甲苯不溶物	%≤	0.50
纯度	%≥	96.0
用途	本品可用于天然橡胶和合成橡胶。能有效地防止胶料在加工过程中发生焦烧，从而使压延机、压出机的高温、高速运转成为可能，提高硫化机的生产能力，本品还能提高胶料的贮藏稳定性，防止存放时发生自然硫化，同时对于已经经受高热或具有焦烧危险的胶料具有再生作用。	
储存	存放阴凉、干燥通风处；远离湿、热；避开明火和阳光。建议储存期为一年。	
包装	25/20千克纸塑复合袋，内衬塑料袋。或根据要求包装。	