康耐特化工
KNTKEM

DTDC TDS

Product Name	Vulcanising agent DTDC		
Chemical Name	Dithiodicaprolactam		
Classification	Vulcanisirg agent		
CAS No.	23847-08-7		
Physical Appearance	Off White to light cream powder		
Specification			
Item	Unit	Index	Test Method
Appearance	--	Off White to light cream powder	Visual
Initial M.P.	℃ min.	120	ASTM D 1519A
Final M.P.	℃ max.	130	ASTM D 1519A
Loss on Drying (70℃ / 2 hrs)	% max.	0.50	ASTM D 4571
Ash Content (760℃/2 hrs.)	% max.	0.50	ASTM D 4574
Sulfur content	%	19.0-23.0	QWI 145
Application	DTDC is mainly used in tires and other rubber products. It has the same vulcanising function as DTDM but is much safer and healthy than DTDM .DTDC is mostly used in European countries.		
Storage	To keep the bags tightly closed in a cool, well-ventilated place.And to avoid from moisture, sunshine, light and fires. The recommended max.shelf life is one year.		
Package	25kg paper bag or PP weaved bag lined with plastic bag. Or to pack as required.		

DTDC

产品名称	硫化剂 DTDC		
化学品名	1,1’-二硫代双己内酰胺		
CAS号	23847-08-7		
技术指标			
项目	单位	指标	检测方法
外观	--	白色或奶白色粉末	目测
初熔点	℃≥	120.0	ASTM D 1519 A
全熔点	℃≤	130.0	
加热减量 (70℃ / 2小时)	%≤	0.50	ASTM D 4571
灰分 (760℃ / 2小时)	%≤	0.50	ASTM D 4574
硫含量	%	19.0-23.0	QWI 145
用途	DTDC主要应用于轮胎及其它橡胶制品，具备同DTDM一样的硫化作用，但在加工过程中更安全、更环保，本品多用于欧洲国家。		
储存	存放在阴凉、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	25千克纸塑复合袋，内衬塑料袋。或根据要求包装。		