康耐特化工
KNTKEM

TETD TDS

Product Name	Accelerator TETD		
Chemical name	Tetraethyl thiuram disulfide		
Classification	Thiurams Accelerator		
Molecular formula	$C_{10}H_{20}N_2S_4$		
CAS No.	97-77-8		
Specification			
Item	Unit	Index	Test Method
Physical Form	--	Powder	Visual
Appearance	--	White or yellow	Visual
Initial M.P.	℃ min.	66.0	HG-2344-2012
Loss on drying	% max.	0.30	HG-2344-2012
Ash content	% max.	0.30	HG-2344-2012
Residue on 840μm sieve	% max.	0.00	HG-2344-2012
Application	TETD can be used for NR, IR, BR, SBR, NBR, IIR and EPDM.Activator for thiazoles and sulphenamides. Similar to TMTD in applications, but offer better scorch safety and less blooming. In lattices, it offers faster cure than TMTD. Due to its low melting point, it disperses easily in soft rubber compound.		
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.		

TETD

产品名称	促进剂TETD		
化学名称	二硫化四乙基秋兰姆		
类别	秋兰姆类		
分子式	$C_{10}H_{20}N_2S_4$		
CAS号	97-77-8		
技术指标			
指标名称	单位	参数	检测标准
形状	--	微粒	目测
外观	--	白色或黄色	目测
初熔点	℃≥	66.0	HG-T2344-2012
加热减量	%≤	0.30	HG-T2344-2012
灰分	%≤	0.30	HG-T2344-2012
筛余物(840微米)	%≤	0.00	HG-T2344-2012
用途	TETD可用于NR，IR，BR，SBR，NBR，IIR和EPDM。是噻唑类和次磺酰胺类促进剂的活性剂。在应用中与TMTD相似，但喷霜少，抗焦烧性好。在乳胶中，硫化速度比TMTD快。由于熔点低，易在软胶中分散。		
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。		