康耐特化工
KNTKEM

DOTG TDS

Product Name	Accelerator DOTG		
Chemical name	Diorthotolylguanidine		
Classification	Guanidines Accelerator		
Molecular formula	$C_{15}H_{17}N_3$		
CAS No.	97-39-2		
Specification			
Item	Unit	Index	
Physical Form	--	Powder	Oil powder
Appearance	--	Grey-White	
Initial M.P.	℃ min.	168.0	168.0
Loss on drying	% max.	0.40	0.50
Ash content	% max.	0.40	0.40
Residue on 100mesh sieve	% max.	0.10	0.10
Oil content	%	--	1～2
Application	DOTG can be used in NR, IIR, IR, NBR and CR. Seldom used alone, it is usually used in combination with hiazoles, thiurams, dithiocarbamates and sulphenmides to give higher activity. Mainly used in processing thick rubber products, tread rubber, breaker rubber, rubber roll cover and so on.		
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 asrequired.		

DOTG

产品名称	促进剂 DOTG		
化学名称	二邻甲苯胍		
类别	胍类		
分子式	$C_{15}H_{17}N_3$		
CAS号	97-39-2		
技术指标			
指标名称	单位	指标	
形状	--	粉	油粉
外观	--	灰白色	
初熔点	℃≥	168.0	168.0
加热减量	%≤	0.40	0.50
灰分	%≤	0.40	0.40
筛余物(100目)	%≤	0.10	0.10
含油量	%	--	1～2
用途	DOTG用于NR，IIR，IR，NBR和CR。很少单独使用，通常与噻唑类、秋兰姆类、二硫代氨基甲酸盐类和次磺酰胺类促进剂并用来加强活性。主要用于厚壁制品、胎面胶、缓冲层、胶辊覆盖胶等。		
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。		