TBBS

产品名称	促进剂 TBBS（NS）			
化学名称	N-叔丁基-2-苯骈噻唑次磺酰胺			
类别	次磺酰胺类			
分子式	$C_{11}H_{14}N_2S_2$			
CAS号	95-31-8			
技术指标				
项目	参数			检测标准
形状	--	粉末	颗粒	目测
外观	--	白色或淡黄色		目测
初熔点	℃≥	104.0	104.0	GB/T 21840-2008
加热减量	%≤	0.40	0.40	GB/T 21840-2008
灰分	%≤	0.30	0.30	GB/T 21840-2008
筛余物（100目）	%≤	0.10	--	GB/T 21840-2008
甲醇不溶物	%≤	0.50	0.50	GB/T 21840-2008
游离胺	%≤	0.50	0.50	GB/T 21840-2008
纯度	%≥	96.0	96.0	GB/T 21840-2008
用途	NS为后效性硫化促进剂，硫化时间短，抗焦烧性能优良，加工安全。广泛用于各种橡胶制品及轮胎加工，特别是子午线轮胎加工。具有后效高速的优点。			
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6个月。			
包装	25千克纸塑复合袋，内衬塑料袋。或根据要求包装。			

TBBS TDS

Product Name	Accelerator TBBS(NS)			
Chemical name	N-Tertiarybutyl-2-benzothiazole Sulfenamide			
Classification	Sulphenamides Accelerator			
Molecular formula	$C_{11}H_{14}N_2S_2$			
CAS No.	95-31-8			
Specification				
Item	Index			Test Method
Physical Form	--	Powder	Granule	Visual
Appearance	--	Grey white or pale yellow		Visual
Initial M.P.	℃ min.	104.0	104.0	GB/T 21840-2008
Loss on drying	% max.	0.40	0.40	GB/T 21840-2008
Ash content	% max.	0.30	0.30	GB/T 21840-2008
Residue on 100 mesh sieve	% max.	0.10	--	GB/T 21840-2008
Methanol insoluble	% max.	0.50	0.50	GB/T 21840-2008
Free amine	% max.	0.50	0.50	GB/T 21840-2008
Purity	% min.	96.0	96.0	GB/T 21840-2008
Application	NS is a vulcanization accelerator with delayed action, short cure time. It has good scorch and processing safety. Widely used in all sorts of rubber products and tyres, especially In the radial tyre manufacturing. The product is excellent delayed accelerator with more delayed action and great curing rate.			
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 6 months.			
Package	25kg paper bag or PP weaved bag lined with plastic bag. Or to pack as required.			