NOBS

产品名称	促进剂 MBS（NOBS、MOR、NBS、OBTS）		
化学名称	N-氧二乙撑基-2-苯骈噻唑次磺酰胺		
类别	次磺酰胺类		
分子式	$C_{11}H_{12}N_2S_2O$		
CAS号	102-77-2		
技术指标			
项目	指 标		检测标准
形状	--	颗粒	目测
外观	--	淡黄色或橙黄色	目测
纯度	%≥	96.0	GB/T 8829-2006
初熔点	°C≥	78.0	GB/T 8829-2006
加热减量	%≤	0.50	GB/T 8829-2006
甲醇不溶物	%≤	0.50	GB/T 8829-2006
游离胺	%≤	0.50	GB/T 8829-2006
灰分	%≤	0.40	GB/T 8829-2006
用途	NOBS 是一种优良的延效性促进剂。可单独使用或同少量助剂合用广泛用于NR、SBR、NR-BR/SBR混炼胶中，用于NBR和其它合成橡胶胶炼中，用于生产汽车轮胎，轮胎翻新材料、传送带、动力传动皮带、厚横截面的橡胶制品、承受重型动能应力的橡胶制品，形状复杂的橡胶制品、胶鞋、注塑制品、电缆、及其它各种各样的模压和挤压橡胶制品。		
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。或根据要求采用其它包装。		

NOBS TDS

Product Name	Accelerator MBS(NOBS,MOR,NBS,OBTS)		
Chemical name	N-Oxydiethylene-2-Benzothiazole Sulfenamide		
Classification	Sulphenamides Accelerator		
Molecular formula	$C_{11}H_{12}N_2S_2O$		
CAS No.	102-77-2		
Index, Test Standards			
Item	Specification		Test Method
Physical Form	--	Granule	Visual
Appearance	--	Pale yellow	Visual
Purity	% min.	96.0	GB/T 8829-2006
Initial M.P.	℃ min.	78.0	GB/T 8829-2006
Loss on drying	% max.	0.50	GB/T 8829-2006
Methanol insoluble	% max.	0.50	GB/T 8829-2006
Free Amine	% max.	0.50	GB/T 8829-2006
Ash content	% max.	0.40	GB/T 8829-2006
Application	NOBS is an excellent delayed action accelerator.NOBS alone or in combination with small quantities of booster accelerator is widely used in NR, SBR, NR-BR/SBR blends, NBR and other synthetic rubber based compounds used for the manufacture of auto tyres, tyre retreading materials, conveyor and power transmission beltings, rubber goods with thick cross sections, high loading rubber products, intricately shaped rubber goods, rubber footwear, injection molded goods, cables and other miscellaneous molded and extruded rubber products.		
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 six months .		
Package	25kg paper bag or PP weaved bag lined with plastic bag. Or to pack as required		