ZMBT

产品名称	促进剂 ZMBT（MZ）				
化学名称	2-巯基苯并噻唑锌				
类别	噻唑类				
分子式	$C_{14}H_8N_2S_4Zn$				
CAS号	155-04-4				
技术指标					
项目	参数				检测标准
形状	--	粉	油粉	粉	油粉	目测
外观	--	淡黄色				目测
游离MBT	%	14.0～18.0	14.0～18.0	≤2.0	≤2.0	HG/T4780-2014
初熔点	℃≥	200.0	200.0	200.0	200.0	HG/T4780-2014
加热减量	%≤	0.40	0.40	0.40	0.40	HG/T4780-2014
锌含量	%	15.0～18.0	15.0～18.0	16.0～22.0	16.0～22.0	根据客户要求
筛余物(100目)	%≤	0.10	0.10	0.10	0.10	HG/T4780-2014
含油量	%	--	1～2	--	1～2	--
用途	ZMBT是一种快速促进剂。ZMBT同ZDEC合用主要用于天然乳胶或合成胶乳胶胶炼中，生产乳胶海绵、地毯底衬、胶丝、手套、安全套等其它乳胶制品。ZMBT同其它助剂合用还可以用于胶鞋、电缆等其它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2年。				
包装	25千克纸塑复合袋，内衬塑料袋。或根据要求包装。				

ZMBT TDS

Product Name	Accelerator ZMBT(MZ)				
Chemical name	Zinc 2-mercaptobenzothiazole				
Classification	Thiazoles Accelerator				
Molecular formula	$C_{14}H_8N_2S_4Zn$				
CAS No.	155-04-4				
Specification					
Item	Index				Test Method
Physical Form	--	Powder	Oil powder	Powder	Oil powder	Visual
Appearance	--	Light yellow				Visual
Free MBT	%	1.40～18.0	1.40～18.0	≤2.0	≤2.0	HG/T4780-2014
Initial M.P.	℃ min.	200.0	200.0	200.0	200.0	HG/T4780-2014
Loss on drying	% max.	0.40	0.40	0.40	0.40	HG/T4780-2014
Zinc content	%	15.0～18.0	15.0～18.0	16.0～22.0	16.0～22.0	As required.
Residue on 100mesh sieve	% max.	0.10	0.10	0.10	0.10	HG/T4780-2014
Oil content	%	--	1～2	--	1～2	--
Application	ZMBT is a fast accelerator.ZMBT in combination with ZDEC is mainly used in NR latex or synthetic rubber latex compounding for the manufacture of latex foam, carpet backing, latex thread, gloves, condoms and other latex based products. ZMBT in combination with booster accelerators is used in dry rubber based compounds for the manufacture of footwear, cables and other molded and extruded goods.				
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 two years				
Package	25kg paper bag or PP weaved bag lined with plastic bag. Or to pack as required.				

Pemark: Different free MBT content in ZMBT can be adjusted in production.