ETU TDS

Product Name	Accelerator ETU(Na-22)	
Chemical name	Ethylene thiourea	
Classification	Thioureas Accelerator	
Molecular formula	$C_3H_6N_2S$	
CAS No.	96-45-7	
Specification		
Item	Unit	Index
Physical Form	--	Powder
Appearance	--	White
Initial M.P.	℃ min.	195.0
Loss on drying	% max.	0.40
Ash content	% max.	0.30
Residue on 100mesh sieve	% max.	0.10
Application	ETU can be used for CR. Must be used in combination with zinc oxide and magnesium oxide.Slight tendency to scorch. Proper vulcanization at normal temperature (above 121 ℃). Produces rubber products with good tensile stress, low in compression set and yet highly elastic and good anti-ageing properties.	
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.	

ETU

产品名称	促进剂 ETU（NA-22）	
化学名称	1,2-硫醇基咪唑啉	
类别	硫脲类	
分子式	$C_3H_6N_2S$	
CAS号	96-45-7	
技术指标		
指标名称	单位	参数
形状	--	粉
外观	--	白色
初熔点	℃≥	195.0
加热减量	%≤	0.40
灰分	%≤	0.30
筛余物(100目)	%≤	0.10
用途	本品为各种类型氯丁胶，氯磺化聚乙烯橡胶，氯乙醇橡胶，聚丙烯酸酯橡胶用的促进剂，操作安全、不易焦烧。主要用于橡胶、管带、胶鞋、雨鞋、雨衣、电线、电缆等橡胶制品。	
储存	存放在阴凉、干燥通风处；远离湿，热；避开明火和阳光。建议储存期为一年。	
包装	25千克纸塑复合袋，内衬塑料袋。或根据要求包装。	