

TMQ TDS

Product Name	Antioxidant TMQ(RD)		
Chemical name	Poly(1,2-dihydro-2,2,4-trimethyl-quinoline)		
Classification	Antioxidant		
Molecular formula	(C ₁₂ H ₁₅ N) _n		
CAS No.	26780-96-1		
	Specification		
Item	Unit	Index	
Physical Form	--	Solid	
Appearance	--	Amber to brown	
Softing melting point	℃	80-100	
Loss on drying	% max.	0.30	
Ash content	% max.	0.30	
Application	It is ultra excellent general amine age inhibitor fit for heat-proof,oxidation resistance and age proof in rubber industry. It is especially fit for full steel and semi-steel radial ply tire. It is widely used in sorts of tyres, rubber tubes, adhesive tape, rubber shoe and some other industrial rubber products. It also can be used in latex 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 shelf life is half year		
Package	25kg paper bag or PP weaved bag lined with plastic bag. Or to pack as required.		

TMQ

产品名称		防老剂 TMQ（RD）	
化学名称		2,2,4-三甲基-1,2-二氢喹啉的聚合物	
类别		防老剂	
分子式		(C ₁₂ H ₁₅ N) _n	
CAS号		26780—96—1	
技术指标			
特性	单位	指标	
外观	--	琥珀色至浅棕色片状或粒状	
软化点	℃	80—100	
加热减量	% ≤	0.30	
灰分	% ≤	0.30	
用途	本产品是橡胶工业中抗热、氧、老化性能特别优秀的一类通用型号胺类防老剂。特别适用全钢、半钢子午线轮胎，并主泛用于各种轮胎、胶管、胶带、胶鞋、胶布制品及其它一般工业橡胶制品，也可以用于乳胶制品。		
储存	存放在阴凉、干燥通风处；远离湿、热；避开明火和阳光。建议储存期为半年。		
包装	25千克纸塑复合袋，内衬塑料袋。或根据要求包装。		