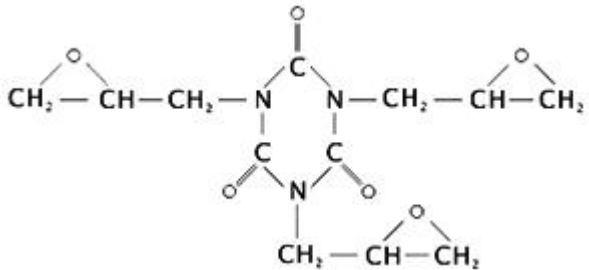


TGIC(络合呋啉克)

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TGIC 是一种杂环多环氧化合物, 具有很好的耐热、耐候性、粘接性以及优异的高温性能。主要用于含羧基聚酯、羧基丙烯酸树脂粉末涂料的固化剂, 亦可用于制造电绝缘层压板, 粘合剂, 塑料稳定剂等。

产品名称	异氰尿酸三缩水甘油酯(TGIC)		
分子式	C ₁₂ H ₁₅ N ₃ O ₆	结构式	
分子量	297		
外观	白色颗粒或粉末		
主要指标	熔点	90-115°C	
	环氧当量	9.0-11.5eq/kg	
	总氯量	≤1.5%	
	环氧氯丙烷残留量	≤500ppm	
	挥发份	≤1.0%	
	粘度(120°C)	≤100CP	
	粒度	4~6mm	
包装	25Kg/复合袋(可依顾客要求)		

Triglycidyl Isocyanurate (TGIC)

TGIC is widely used as a cross-linking agent or curing agent in powder coating industry, It is used also in the printed circuit board industry, electrical insulation and as a stabilizer in plastic industry. Typical applications of polyester TGIC powder coatings are where sharp edges and corners exist such as on automotive wheels, air conditioners, lawn furniture, and air conditioner cabinets.

产品名称	Triglycidyl Isocyanurate		
Molecular formula	C ₁₂ H ₁₅ N ₃ O ₆	Molecular structure	
molecular weight	297		
Appearance	White powder or granule		
Items	f Melting range (°C)	90-115°C	
	f Epoxy equivalent (g/mol)	105	
	f Chlorine content	≤1.5%	
	f Epichlorohydrin content (ppm)	≤500ppm	
	f Volatile (%)	≤1.0%	
	f grain size	4 ~ 6mm	

Package

20kgs/kraft paper-plastic compound bag.

