

TECHNICAL DATA SHEET

TGIC-CG COLUMNED GRANULE CROSSLINKER FOR POWDER COATING

Synonyms:	Triglycidyl Isocyanurate Tris(2,3-epoxypropyl)isocyanurate Tris(2,3-epoxypropyl)-1,3,5-triazinanetrione	
Cas Number:	2451-62-9	
Molecular Formula:	C12H15N3O6	
Molecular Formula:	297	
Grade:	Standard TGIC	
Appearance:	White Columned Granule	
Granule Size:	Diameter 3mm, Length 2mm - 5mm, ≥90%	
Melting Range:	90 – 125 °C	
Epoxy Equivalent:	NMT 110	
Viscosity (at 120 °C.):	NMT 100 CP	
Epichlorohydrin:	NMT 100ppm	(YZSDL/QS/TM/RS02)
Volatile Matter:	NMT 1.0%	
Chlorine:	NMT 1.5%	

<u>Uses</u>

An excellent crosslinker for powder coatings.

Package

25 Kgs net bags 750 or 800 Kg big bags

Storage

12 months unopened in ambient conditions.

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