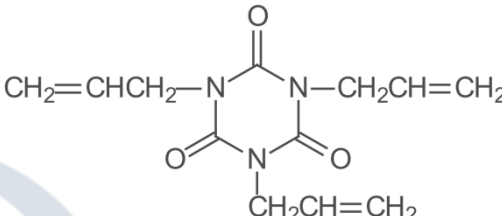


TECHNICAL DATA SHEET OF FARIDA TAICP

产品技术说明书

Trade name	FARIDA TAICP	Chemical Structure 	
Common name	Powdery TAIC		
Chemical name	Triallyl Isocyanurate		
Formula	C ₁₂ H ₁₅ N ₃ O ₃		
Molecular weight	249.27		
CAS NO.	1025-15-6	EC NO.	213-834-7
Appearance	White powder	Bulk Density	< 600kg/m ³
Active content	68.5~71.5%	Carrier content(SiO ₂)	28.5~31.5%
Melting point/range of pure TAIC		24~26°C; 17~21°C	
Property	Slightly dissolved in alkane, and completely dissolved in aromatic hydrocarbons, alcohols, acetone, hydrocarbon halides and cyclopentene.		
Application	It is an outstanding and new type crosslinking coagent for Polyolefines including Polyethylene, Polypropylene, Chlorinated Polyethylene, EVA, EPDM, etc.. It is powdered from liquid TAIC, but with much more improved qualities over liquid TAIC as following: 1) Easier handling in processing; 2) Better dispersion into polyolefines in kneading.		
Storage	Stored at cool, dry and ventilate place at room temperature; keep containers tightly closed. Keep away from allyl alcohol(hydrolysis product), hydrogen cyanide(HCN).		
Shelf life	12 months from the production date.		
Package	N.W. 25kgs per hard-paper drum or fiber bags (750kgs or 1000kgs per pallet).		
Reference images	