

**Nurcacit TAC**  
**Cross-Linking Agent****Technical Data Sheet**

<b>CHEMICAL NAME:</b>	<b>Triallylcyanurate</b>
<b>Molecular formula</b>	<b>C12H15O3N</b>

**SPECIFICATIONS**

Item	Liquid	Powder
◇ Appearance :	White Crystal or white liquid	White powder or granule
◇ GC Content/Purity (%):	99 min.	--
◇ Freezing Point(°C):	26-28	--
◇ Color intensity APHA:	20 max.	--
◇ Ignition residue (%):	--	30 max.

**Applications:**

TAC is a three-functioned compound. It can be used as vulcanizing or auxiliary cross-linking agent for rubber and plastics. It is a kind of effective cross-linking agent for EPR, CPE and PO compounds. It can also be used as optical radiation cross-linking agent and sensitizer for PVC plastics. Normal dosage is 1-1.5 phr.

**PACKAGE:**

25kg/bag paper bag with PE-Inlay for powder form product ; 200kg iron drum for liquid form product.