

Product Data Sheet

K-PURE[®] CXC-1615 Super Acid Catalyst



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K-PURE CXC-1615 is an amine salt of trifluoromethanesulfonic acid is recommended for thermal initiated cationic polymerization of cycloaliphatic epoxies, epoxy esters and epoxy ether resins. It also functions as a catalyst for condensation reactions with amino resins and benzoxazine resins.

TYPICAL PROPERTIES:	Appearance	Amber liquid
	% Active	60
	Flash Point, °C	>200
	Specific Gravity, 25°C g/ml	1.15
	Solvent	Dipropylene glycol monomethylether/water

SOLUBILITY: Soluble in Water, alcohols, glycol ethers, glycols, esters, ketones and carbonates. Not soluble in aromatic and aliphatic hydrocarbons.

**TYPICAL USAGE
LEVELS:** 0.5% to 3.0% as supplied on total resin solids.

INCORPORATION: May be added to the system with agitation as supplied or pre-diluted with alcohol.

SHELF LIFE: 24 months from the date of manufacture, when stored at ambient conditions in the original container.

**HANDLING &
STORAGE:** Handle with extreme care and consult the MSDS for safe handling

REGULATORY: Please refer to Section 15 of the Material Safety Data Sheet for information.

File: K-PURE CXC-1615

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Supersedes:

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