

Product Data Sheet

K-PURE™ CXC-1756

Experimental Catalyst for Epoxy Systems



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K-PURE CXC-1756 is an effective accelerator for thermal cure epoxy systems cross-linked with DICY and anhydrides. It is a 100% solids liquid catalyst which can be incorporated into the epoxy portion of the formulation.

TYPICAL PROPERTIES:	Appearance	Light yellow liquid
	% Active	100
	Specific Gravity	1.15
	% Zinc	11-14

SOLUBILITY: Soluble in Epoxy resins, water, ketones and polar solvents

APPLICATIONS: Epoxy – Anhydride (use at 0.2 – 2% on total resin solids)
Epoxy – DICY (use at 0.2 – 2% on total resin solids)
Epoxy homopolymerization (use at 1 – 4% on total resin solids)

TYPICAL USAGE LEVELS: Concentration is dependent upon application. See recommendations above

INCORPORATION: May be added with agitation as supplied or pre-diluted with solvent.

SHELF LIFE: 12 months from the date of manufacture, when stored in tightly sealed, original container at ambient conditions.

HANDLING & STORAGE: Product should be handled in accordance with good Industrial Hygiene and Safety practices. Adequate exhaust ventilation should be provided in work areas. Take precautionary measures against static discharges.

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

File: CXC-1756

Issue Date: 02/23/2010

Supersedes: na

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