



**PRODUCT
DATA
SHEET**

**PRELIMINARY DATASHEET
NACURE[®] Super A233
CATALYST**

King Industries
Science Road
Norwalk, CT 06852
(203)-866-5551
(800)-431-7900
FAX 203-866-1268

® Registered Trademark **KING INDUSTRIES INC.**

INTRODUCTION: NACURE Super A233 is the diethylamine 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 amino resins.

ADVANTAGES: Fast cure of epoxy resins
Thermal initiation
Excellent stability
Free from heavy metals

**TYPICAL
PROPERTIES:**

Appearance	Amber liquid
Active content, %	60
Acid	Trifluoromethanesulfonic acid
Solvent	Dipropylene glycol methyl ether/ water
Flash point, Seta Flash, °F	>200
Specific gravity, 25°C, g/ml	1.16

SOLUBILITY:

Methanol, ethanol and isopropanol	Soluble
Acetone	Soluble
Propylene carbonate	Soluble
Aromatic hydrocarbons	Not soluble
Aliphatic hydrocarbons	Not soluble
Water	Soluble

COMPATIBILITY: Compatible with cycloaliphatic epoxides, diglycidyl ether and epoxy ester resins

APPLICATION: Cationic heat cure of inks, adhesives and coatings

USAGE LEVEL: 0.01-3 % based on total resin solids.

HANDLING: 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.