

# Cardolite<sup>®</sup> NX-5653

## Epoxy Curing Agent

### Preliminary Technical Datasheet

#### DESCRIPTION

Cardolite NX-5653 is an epoxy curing agent based on modified phenalkamine technology.

#### PROPERTIES

PROPERTY	TYPICAL VALUE	TEST METHOD
Color (Gardner)	≤ 14	ASTM D1544
Viscosity @ 25°C (cPs)	1,064	ASTM D2196
Amine Value (mg KOH/g)	366	ASTM D2074
Theoretical Active Hydrogen Equivalent (AHEW) <sup>1</sup>	132	Calculated
Density @ 25°C (kg/L) (lbs/gal)	0.987 8.24	ASTM D1475
Flash point	101°C / 213.8°F	ASTM D93
Recommended Use Level (phr, EEW 190)	50-70	-

Typical properties are not to be construed as specifications

<sup>1</sup>Based on total product weight

## REGULATORY STATUS

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Please refer to the material safety data sheet (MSDS). Specific information regarding chemical inventory listing can be obtained from your local sales representative.

## SAFETY PRECAUTIONS

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Please refer to the material safety data sheet (MSDS). Copies of the MSDS can be requested on the Cardolite website or via your local sales representative.

## STABILITY AND STORAGE

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Cardolite products may absorb moisture and carbon dioxide when left in open containers, which could result in increased viscosity, discoloration, reduction of reactivity, and/or crystallization of the products. These products should be kept tightly sealed in their original containers when not in use, and stored in a cool, dry place.

## CONTACT INFORMATION

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