

# Cardolite<sup>®</sup> NT-1515

## Epoxy Curing Agent

### Preliminary Technical Datasheet

#### DESCRIPTION

Cardolite NT-1515 is a solvent free, high viscosity polyamide designed for use with solid or liquid epoxy resins. NT-1515 epoxy systems can be used in maintenance coatings, primers and enamel paint formulations because of their excellent corrosion resistance and adhesion properties. This product is also useful in adhesive applications.

#### TYPICAL PROPERTIES

PROPERTY	TYPICAL VALUES	TEST METHOD
Appearance	Amber liquid	Visual
Color (Gardner)	8	ASTM D1544
Viscosity @ 75°C (P)	35 - 45	ASTM D2196
Amine Value (mg KOH/g)	230 - 246	ASTM D2074
Theoretical Active Hydrogen Equivalent (AHEW) <sup>1</sup>	198	Calculated
Density @ 25°C (kg/L) (lbs/gal)	8.10 0.97	ASTM D1475
Flash point	> 290°C / > 554°F	ASTM D93
Recommended Use Level (phr, EEW 190 / 666.7)	104 / 29.7	-
Shelf Life (Months)	24	

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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