# Cardolite® NX-9014 Polyol Resin Preliminary Technical Datasheet

## **DESCRIPTION**

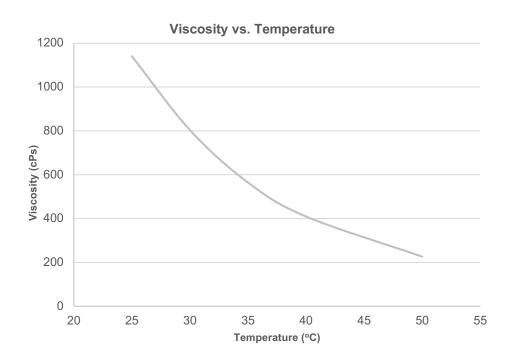
Cardolite NX-9014 is a low viscosity, branched polyether-polyester polyol suitable for 2K polyurethane coatings and adhesives. This product exhibits improved color stability, well-balanced mechanical properties and excellent bond strength on steel and aluminum.

## **TYPICAL PROPERTIES**

PROPERTY	TYPICAL VALUE	Test Method
Appearance	Yellow Liquid	Visual
Color (Gardner)	≤ 5	ASTM D1544
Viscosity @ 25°C (cPs)	1000 - 1500	ASTM D2196
Hydroxyl Value (mg KOH/g)	245 - 280	ASTM D4274
Hydroxyl Equivalent Weight (g/mole)	200 - 229	Calculated
Moisture (%)	≤ 0.1	Karl-Fischer

Typical properties are not to be construed as specifications

# **VISCOSITY PROFILE**



#### **REGULATORY STATUS**

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

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

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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