

# Cardolite<sup>®</sup> NX-9006

## Polyol Resin

### Preliminary Technical Datasheet

#### DESCRIPTION

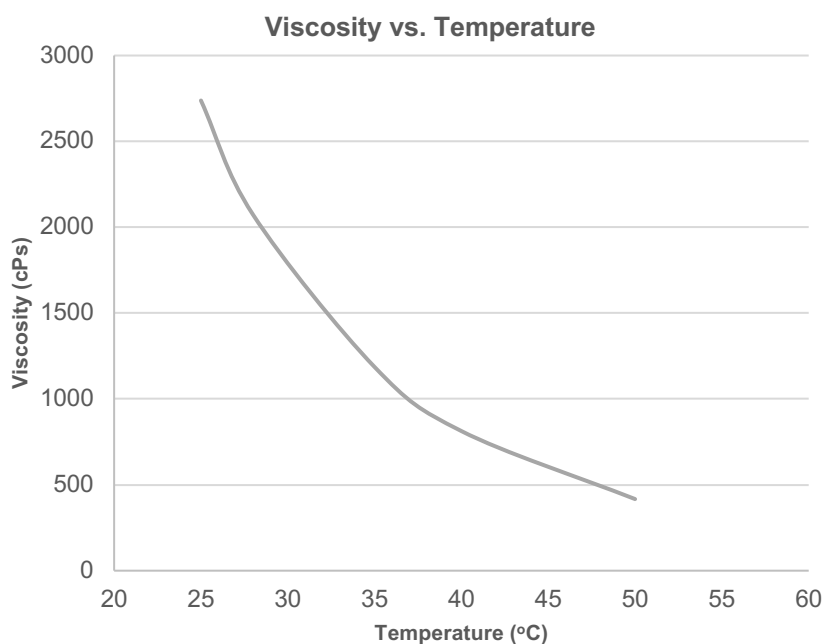
Cardolite NX-9006 is a novolac polyol based on cashew nutshell liquid technology.

#### TYPICAL PROPERTIES

PROPERTY	TYPICAL VALUE	TEST METHOD
Appearance	Reddish liquid	Visual
Color (Gardner)	18	ASTM D1544
Viscosity @ 25°C (cPs)	2000 - 4000	ASTM D2196
Hydroxyl Value (mg KOH/g)	185 - 225	ASTM D4274
Hydroxyl Equivalent Weight (g/mole)	249 - 303	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

---



<http://www.cardolite.com>

Cardolite Corporation  
140 Wharton Road  
Bristol, PA 19007  
United States of America

Cardolite Specialty  
Chemicals Europe NV  
Wijmenstraat 21K / 2  
B-9030 Mariakerke (Gent)  
Belgium

Cardolite Specialty Chemicals  
India LLP  
Plot No. IP-1 & IP-2, Mangalore  
Special Economic Zone  
Bajpe, Mangalore 574 142  
India

Cardolite Chemical  
Zhuhai Ltd.  
1248 Ninth Shihua Road  
Gaolan Port Economic Zone  
Zhuhai, Guangdong 519050  
P.R. China

T: +1-800-322-7365

T: +32 (0) 92658826

T: + 91 (0) 824 2888 300

T: +86-756-726-9066

## DISCLAIMER & COPYRIGHT

---

All statements, technical information and recommendations contained herein are based on tests Cardolite believes to be reliable, but the accuracy or completeness thereof is not guaranteed. Actual test method procedures may differ from listed standards; major differences are noted. Limitation of liability and remedy: Purchase or use of these products constitutes an agreement with seller and manufacturer that, if the product proves to be defective or unsuitable, seller's and manufacturer's liability and the exclusive remedy, regardless of tort or contract theory or of incidental or consequential damages shall be to receive, at seller's or manufacturer's option, an equivalent quantity of replacement product or a refund of the purchase price. This datasheet is copyrighted to Cardolite Corporation and may be reproduced but not altered in any way.