

Cardolite[®] NC-603

CNSL Resin

Technical Datasheet

DESCRIPTION

Cardolite NC-603 is a naturally occurring alkylated phenolic known as cashew nutshell liquid.

TYPICAL PROPERTIES

PROPERTY	SPECIFICATION	TEST METHOD
Viscosity @ 25°C (cPs)	≤ 600	NTM 13
Specific Gravity @ 25°C	0.943 - 0.968	NTM 32
Test Tube Gel (min)	≤ 7	NTM 71
Total Volatile Loss (%)	≤ 1.5	NTM 69
pH	≥ 6	NTM 54
Foreign Matter (%)	≤ 1	NTM 68
Iodine Number	≥ 220	NTM 20
Shelf-Life (Months)	24	

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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