

Cardolite[®] NC-370E80

CNSL Resin

Preliminary Technical Datasheet

DESCRIPTION

Cardolite NC-370E80 is a low viscosity, 80% solids binder resin based on modified cashew nutshell technology.

TYPICAL PROPERTIES

PROPERTY	TYPICAL VALUE	SPECIFICATION	TEST METHOD
Appearance	Dark black liquid		Visual
Viscosity @ 25°C (cps)	1,132	800 - 2,000	NTM 13
Gel time @ 82°C (min)	14	10 - 45	NTM 24
Gel particles (visual), particles/g	2	≤ 20	NTM 97
Solids (%)	80.8	78 - 82	NTM 7
Density @ 25°C (kg/L) (lb/gal)	0.994 -	0.98 - 1.00 -	NTM 62
Iodine number	171	≤180	NTM 20
Shelf-life (months)		-	

APPROVALS AND REGULATORY STATUS

Australia:	-	Japan:	-	Taiwan:	-
Canada:	-	Korea:	-	United States:	-
China:	-	New Zealand:	-	Other:	-
Europe:	-	Philippines:	-		

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 will absorb moisture and carbon dioxide when left in open containers, which may 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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