

Specification

DARVAN® C-N Dispersing Agent

November 18, 2024

RTV Product Code: 13710

Composition: Ammonium polymethacrylate aqueous solution

Physical State: Colorless to light amber liquid

	SPECIFICATION	TEST METHOD
*pH, 5% Solution	7.5 - 9.0	T-19
*Sodium Content	70 ppm maximum	ICP
*Specific Gravity at 25°C	1.10 - 1.12	T-9A
*Total Solids, 1 - 1.5g for 1 hr. at 130°C	24.0-26.0%	T-2B
*Viscosity, Brookfield #2 Spindle, 60 rpm, 25°C	75 cps maximum	T-60

GENERAL INFORMATION

Typical values not routinely measured or reported on the Certificate of Analysis.

Solubility - Very soluble in aqueous systems

*Certified Property

Re-inspection interval: 2 years

Uses – Recommended for use in preparation of casting slips from high oxide electronic bodies where minimum of soda content is desired.

DARVAN® C-N Dispersing Agent is intended for industrial and agricultural use only. This product is not intended for other uses, such as for pharmaceuticals or cosmetics.

DARVAN® is a registered trademark of Vanderbilt Minerals, LLC.

The information presented herein, while not guaranteed, was prepared by technical personnel and, to the best of our knowledge and belief, is true and accurate as of the date hereof. No warranty, representation or guarantee, express or implied, is made regarding accuracy, performance, stability, reliability or use. This information is not intended to be all –inclusive, because the manner and conditions of use, handling, storage and other factors may involve other or additional safety or performance considerations. The user is responsible for determining the suitability of any material for a specific purpose and for adopting such safety precautions as may be required. Vanderbilt Minerals, LLC does not warrant the results to be obtained in using any material, and disclaims all liability with respect to the use, handling or further processing of any such material. No suggestion for use is intended as, and nothing herein shall be construed as, a recommendation to infringe any existing patent or to violate any federal, state or local law or regulation.