

PRODUCT SPECIFICATION

Product: BN18-CSO-NJE6

INCI Name: Boron Nitride (And) Calcium Starch Octenylsuccinate (And) Jojoba Esters

<u>Test ID</u>	<u>Test Name</u>	<u>Specification</u>			<u>Test Method</u>	
		<u>Min</u>	<u>/</u>	<u>Max</u> / <u>Text</u>		
001A	Appearance			Off White Powder	Visual	
002A	Odor			Slightly Waxy	Organoleptic	
010A	Loss on Drying, %			---	1 gram sample, 2 hr @ 105°C	
012B	Microbiology			Total bacterial count < 100/g (ml); Yeast and mold < 100/g (ml); No gram negative or positive	Current USP Microbial Limit Test	
027G	Arsenic, ppm			0	3	CTFA Method F 1-1, Silver Diethyldithiocarbamate
029B	Lead, (as Pb), ppm			0	10	Weak Acid Extraction AA Method
033B	Hydrophobicity			Float 0.5g on 50 ml of water for more than 1 hour.	Float powder on water at room temperature	
037A	Oil Absorption, g. / 100g.			30	50	ASTM Method D281-84
038A	Apparent Density, gm/cbi			4.5	7	CTFA Method C8-2, Scott Volumeter
	* Notes on Storage			Store under dry conditions and keep containers closed.		
	* Note			---		

If you have any questions about the information contained within this document, please contact Stephanie Fiallos, tel +1 (908) 941-9108.

Dec. 2022