

PRODUCT SPECIFICATION

Product: White Diamond Fine

INCI Name: Calcium Sulfate

Test ID	Test Name	Specification			Test Method
		Min	Max	Text	
001A	Appearance	White Cloudy Powder			Visual
002A	Odor	Typical			Organoleptic
012B	Microbiology	Total bacterial count < 100cfu/g (ml); Yeast and mold < 100cfu/g (ml); No gram negative or positive			Current USP Microbial Limit Test
025T	pH	10	11.5		10% soln
036A	Identification	Matches standard			IR
038L	Density, g/cm ³	2.8	3		GE Silicones Method
043H1	Dry Matter, %		99		
167G	Particle size, D50, μm	1.2	1.9		Laser Diffraction
	* Notes on Storage	Store under dry conditions at 20°C and keep containers closed.			
	* Note	This product is compliant with Annex II (List of substances prohibited in cosmetic products) of Regulation (EC) 1223/2009.			
	Heavy Metal(s)				
027M	Arsenic (As), ppm	0	0.5		ICP-MS Method
029P	Lead (Pb), ppm	0	2		ICP-MS Method
031L	Mercury, ppm	0	0.1		ICP Method
032H	Antimony, ppm	0	0.5		ICP-MS Method
080F	Cadmium, ppm	0	0.1		ICP-MS Method

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

Apr. 2025