

NACARANTE AZUL COSMÉTICO

FICHA TÉCNICA

1. Appearance:	Brilliant Silver White, Free-flowing Powder						
2. Ingredients and Composition							
Ingredients	Composition	By Weight (%)			CAS No.	CI No.	
Mica	K ₂ O ·3Al ₂ O ₃ ·6SiO ₂ ·2H ₂ O	43	-	54	12001-26-2	77019	
Tin Oxide	SnO ₂	0	-	1	18282-10-5	77861	
Titanium Dioxide	TiO ₂	46	-	56	13463-67-7	77891	
3. Particle Size (μm):	Mean Diameters	D10	-	D90	(By Malvern Mastersizer 2000S)		
		9	-	45			
4. pH:	7.0 - 11.0				(10% Aqueous Suspension)		
5. Loss on Drying:	0.5 % max.						
6. Loss on Ignition:	0.5 % max.						
7. Water Soluble Substances:	0.3 % max.						
8. Acid Soluble Substances:	2.0 % max.						
9. Trace Elements:	Mercury (Hg)				1 ppm max.		EU/FDA
	Arsenic (As)				1 ppm max.		
	Lead (Pb)				3 ppm max.		
	Cadmium (Cd)				1 ppm max.		
	Barium (Ba)				30 ppm max.		
	Antimony (Sb)				1 ppm max.		
	Copper (Cu)				30 ppm max.		
	Chromium (Cr)				30 ppm max.		
	Nickel (Ni)				10 ppm max.		
	Zinc (Zn)				40 ppm max.		
10. Microorganisms:	100 CFU/g max.					No Pathogens	