



La Despensa del Jabón

Materias primas para jabón y cosmética artesanal

Technical Data Sheet

LA DESPENSA DEL JABON

Product name :	AMARILLO SMAL
Product code :	9005
INCI Name :	Titanium dioxide - Mica - Iron Oxide-Tin Oxide
CAS No. :	13463.67.7 - 12001.26.2 - 51274.00.1 - 18282.10.5
Date :	15.02.2014

CHARACTERISTICS		RANGE	
Physical properties			
Characteristics		MICA YELLOW SMAL	
Average particle size		10 - 60 μm	
D-50		21 - 26 μm	
Chemical composition			
Titanium dioxide	(C.I. 77891)	45.0 - 51.0 %	
Mica	(C.I. 77019)	48.0 - 54.0 %	
Iron Oxide	(C.I. 77492)	$\leq 1\%$	
Tin Oxide	(C.I. 77861)	$\leq 1\%$	
Heavy metals			
As	< 2 ppm	Hg	< 1 ppm
Ba	< 50 ppm	Ni	< 10 ppm
Cd	< 3 ppm	Pb	< 10 ppm
Cr	< 20 ppm	Sb	< 1 ppm
Cu	< 50 ppm	Zn	< 50 ppm
Microbial purity			
Total viable Aerobic count		< 100	
E. Coli		Absent in 1 g	
Pseudomonas aeruginosa		Absent in 1 g	
Staphylococcus aureus		Absent in 1 g	
Salmonella species		Absent in 1 g	
Candida albicans		Absent in 1 g	