



TECHNICAL DATA SHEET

Product name :	Maya Gold
Product code :	789
INCI Name :	Titanium dioxide - Mica-Iron oxide-Tin oxide
CAS No. :	13463.67.7 - 12001.26.2 - 1309.37.1 - 18282.10.5
Date :	June 2015

CHARACTERISTICS		RANGE	
Physical properties			
Characteristics		Maya Gold Powder	
Average particle size		10-60 µm	
D-50		21-26 µm	
Chemical composition			
Titanium dioxide	(C.I. 77891)	23.0 - 27.0%	
Mica	(C.I. 77019)	56.0 - 62.0%	
Iron oxide	(C.I. 77491)	15.0 - 19.0%	
Tin oxide	(C.I. 77861)	< 1.0 %	
Heavy metals			
As	< 2 ppm	Hg	< 1 ppm
Ba	< 10 ppm	Ni	< 10 ppm
Cd	< 5 ppm	Pb	< 10 ppm
Cr	< 3 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	

Company:	Soapgoods Inc
Address:	1824 Willow Trail Pkwy. Ste 200 Norcross GA, 30093
E-Mail:	wecare@soapgoods.com
Emergency Phone:	(404) 924 9080
Date Updated:	June 2015
Website:	www.soapgoods.com