



TECHNICAL DATA SHEET

Product name :	Platinum Gold		
Product code :	Platinum Gold		
INCI Name :	Cellulose -Aluminium-Acrylates cross polymer-Yellow 5		
CAS No. :	9004.34.6-7429.90.5-25133.97.5-12225.21.7		
Date :	11.10.2018		
CHARACTERISTICS		RANGE	
<u>Physical properties</u>			
Characteristics		Platinum Gold	
Average particle size		008	
<u>Chemical composition</u>			
Cellulose		95.4-99.8%	
Aluminium (C.I. 77000)		0.1 %	
Acrylates cross polymer		0-0.32%	
Yellow 5 (C.I. 19140)		0-1.3%	
<u>Heavy metals</u>			
As	< 2 ppm	Hg	< 1 ppm
Ba	< 50 ppm	Ni	< 10 ppm
Cd	< 3 ppm	Pb	< 10 ppm
Cr	< 100 ppm	Sb	< 1 ppm
Cu	< 50 ppm	Zn	< 50 ppm
<u>Microbial purity</u>			
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	

