

*TECHNICAL DATA SHEET*

Product name :	<b>Shimmer Light Gold</b>
Product code :	<b>KT-7341</b>
INCI Name :	Fluorphlogopite- Titanium dioxide- Iron oxide- Tin dioxide
CAS No. :	12003.38.2-13463.67.7-1309.37.1-18282.10.5
Date :	11.10.2014

CHARACTERISTICS		RANGE	
<b><u>Physical properties</u></b>			
Characteristics		Shimmer Light Gold	
Average particle size		40-200µm	
D-50		56-78µm	
<b><u>Chemical composition</u></b>			
Fluorphlogopite		74.0 -82.0 %	
Titanium dioxide (C.I. 77891)		17.0 -22.0 %	
Iron oxide (C.I. 77491)		1.0 -3.0 %	
Tin dioxide (C.I. 77861)		0 -1.0 %	
<b><u>Heavy metals</u></b>			
As	< 2 ppm	Hg	< 1 ppm
Ba	< 50 ppm	Ni	< 10 ppm
Cd	< 3 ppm	Pb	< 5 ppm
Cr	< 20 ppm	Sb	< 1 ppm
Cu	< 50 ppm	Zn	< 50 ppm
<b><u>Microbial purity</u></b>			
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	

Please Use Product Name and Product Code When Ordering