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**TECHNICAL DATA SHEET**

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Product name :	<b>Sparkle Light Gold</b>
Product code :	
INCI Name :	Fluorphlogopite- Titanium dioxide- Iron oxide
CAS No. :	12003.38.2-13463.67.7-1309.37.1
Date :	11.10.2020

CHARACTERISTICS		RANGE	
<b>Physical properties</b>			
Characteristics		Sparkle Light Gold	
Average particle size		60-300µm	
D-50		184-205µm	
<b>Chemical composition</b>			
Fluorphlogopite		78.0 -84.0 %	
Titanium dioxide (C.I. 77891)		12.0 -20.0 %	
Iron oxide (C.I. 77491)		2.0 -4.0 %	
<b>Heavy metals</b>			
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
<b>Microbial purity</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	

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Please Use Product Name and Product Code When Ordering