

TECHNICAL DATA SHEET

Product name :	LIGHT GOLD SWEET SHIMMER
Product code :	SHOTS062
INCI Name :	Fluorphlogopite- Titanium dioxide- Iron oxide- Tin dioxide
CAS No. :	12003.38.2-13463.67.7-1309.37.1-18282.10.5
Date :	01.02.2023

CHARACTERISTICS		RANGE	
Physical properties			
Characteristics		Light Gold Sweet Shimmer	
Average particle size		40-200µm	
D-50		56-78µm	
Chemical composition			
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 %	
Heavy metals			
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
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	