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**TECHNICAL DATA SHEET**

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Product name :	<b>Sparkle Pearl</b>
Product code :	<b>KT-183</b>
INCI Name :	Mica- Titanium dioxide
CAS No. :	12001.26.2-13463.67.7
Date :	01.10.2021

CHARACTERISTICS			RANGE
<b>Physical properties</b>			
Characteristics			Sparkle Pearl
Average particle size			50–500µm
D–50			180– 220µm
<b>Chemical composition</b>			
Mica	(C.I. 77019)	88.0 –92.0 %	
Titanium dioxide	(C.I. 77891)	8.0 –12.0 %	
<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