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**TECHNICAL DATA SHEET**

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Product name :	<b>Shine Blue</b>
Product code :	KT-660403
INCI Name :	Mica -Titanium dioxide - Tin dioxide -(29H,31H-Phthalocyaninato(2-)-N29,N30,N31,N32)copper
CAS No. :	12001.26.2-13463.67.7-18282.10.5-147.14.8
Date :	01.10.2022

CHARACTERISTICS			RANGE
<b>Physical properties</b>			
Characteristics			Shine Blue
Average particle size			10- 60 µm
D-50			21- 26 µm
<b>Chemical composition</b>			
Mica	(C.I. 77019)		43.0 -49.0 %
Titanium dioxide	(C.I. 77891)		48.0 -56.0 %
Tin dioxide	(C.I. 77861)		0- 1.0 %
(29H,31H-Phthalocyaninato(2-)-N29,N30,N31,N32)copper	(C.I. 74160)		2.0-6.0 %
<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