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**TECHNICAL DATA SHEET**

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Product name :	<b>Blue-green/blue/violet/red</b>
Product code :	<b>KT-92125</b>
INCI Name :	Mica – Titanium dioxide- Silica- Tin oxide
CAS No. :	12001.26.2-13463.67.7-7631.86.9-18282.10.5
Date :	01.10.2015

CHARACTERISTICS		RANGE	
<b>Physical properties</b>			
Characteristics		Blue-green/blue/violet/red	
Average particle size		100–250µm	
D-50		115–175µm	
<b>Chemical composition</b>			
Mica (C.I. 77019)		54.0 –65.0 %	
Titanium dioxide (C.I. 77891)		15.0 –20.0 %	
Silica		20.0–25.0 %	
Tin oxide (C.I. 77861)		0–1.0 %	
<b>Heavy metals</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>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