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**TECHNICAL DATA SHEET**

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Product name :	<b>Super Sparkle Red</b>
Product code :	<b>KT-88553</b>
INCI Name :	Calcium-aluminum borosilicate- Silica- Iron oxide
CAS No. :	65997.17.3-7631.86.9-1309.37.1
Date :	01.10.2015

CHARACTERISTICS		RANGE	
<b>Physical properties</b>			
Characteristics		Super Sparkle Red	
Average particle size		50-500 µm	
D-50		180-220 µm	
<b>Chemical composition</b>			
Calcium-aluminum borosilicate		74.0 -79.0 %	
Silica		8.0 -15.0 %	
Iron oxide (C.I. 77491)		8.0- 18.0 %	
<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