



*TECHNICAL DATA SHEET*

Product name :	<b>Red gold</b>
Product code :	KT-S9210
INCI Name :	Silica - Aluminum -Iron
CAS No. :	7631.86.9-231.072.3 -7439.89.6
Date :	20.01.2016

CHARACTERISTICS		RANGE	
<b>Physical properties</b>			
Characteristics		Red gold	
Size		irregular flakes	
<b>Chemical composition</b>			
Silica		50.0 -88.0 %	
Aluminum (C.I. 77000)		8.0 - 28.0 %	
Iron (C.I. 77491)		4.0 - 22.0 %	
<b>Heavy metals</b>			
As	< 2 ppm	Hg	< 1 ppm
Ba	< 10 ppm	Ni	< 10 ppm
Cd	< 3 ppm	Pb	< 10 ppm
Cr	< 5 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	

Please Use Product Name and Product Code When Ordering