



TECHNICAL DATA SHEET

Product name :	Purple yellow-green
Product code :	KT-S9315
INCI Name :	Silica - Aluminum -Iron
CAS No. :	7631.86.9-231.072.3 -7439.89.6
Date :	20.12.2014

CHARACTERISTICS		RANGE	
Physical properties			
Characteristics		Purple yellow-green	
Size		irregular flakes	
Chemical composition			
Silica		47.0 -82.0 %	
Aluminum (C.I. 77000)		11.0 - 26.0 %	
Iron (C.I. 77491)		7.0 - 27.0 %	
Heavy metals			
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
Microbial purity			
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