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TECHNICALDATASHEET

Product name :	SQ Mica - Red dark - SQ Mica - Rood donker
Product code :	KNM052
INCI Name :	Mica -Titanium dioxide - Iron oxide
CAS No. :	12001.26.2-13463.67.7-1309.37.1
Date :	01.10.2018

CHARACTERISTICS			RANGE
Physical properties			
Characteristics			Mixed Color
Average particle size			10- 100 □m
D-50			34- 42 □m
Chemical composition			
Mica	(C.I. 77019)		59.0 -63.0 %
Titanium dioxide	(C.I. 77891)		24.0 -27.0 %
Iron oxide	(C.I. 77491)		12- 15.0 %
Heavy metals			
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
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