

TECHNICAL DATA SHEET

Product name :	SQ Pure color pigment – Ultra Marine Blue – SQ Zuiver kleur pigment – Ultra Marine Blauw		
Product code :	KOC032		
INCI Name :	Ultramarine blue		
CAS No. :	57455.37.5		
Date :	01.10.2017		
CHARACTERISTICS		RANGE	
<u>Physical properties</u>			
Characteristics		Blue	
Particle size		<1.0 Micron	
<u>Chemical composition</u>			
Ultramarine blue (CI: 77007)		99.9 %	
<u>Heavy metals</u>			
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
<u>Microbial purity</u>			
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	