

TECHNICAL DATA SHEET

Product name :	SQ Pure color pigment – Chromium Oxide Green – SQ Zuiver kleur pigment – Chroom Groen		
Product code :	KOC034		
INCI Name :	Chromium (III) Oxide		
CAS No. :	1308.38.9		
Date :	01.10.2017		
CHARACTERISTICS		RANGE	
<u>Physical properties</u>			
Characteristics		Green	
<u>Chemical composition</u>			
Chromium (III) Oxide		≥97.00%	
<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	