

TECHNICAL DATA SHEET

Product name :	Arctic Aurora
Product code :	(TP0423)
INCI Name :	Zinc sulfide
CAS No. :	68611.70.1
Date :	01.10.2017

CHARACTERISTICS		RANGE	
Physical properties			
Characteristics		Blue Green	
Average particle size		65– 75 µm	
Chemical composition			
Zinc sulfide	(CI: 77975)	100 %	
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	