
TECHNICAL DATA SHEET

Product name :	Skye Blue
Product code :	GSB-01
INCI Name :	Zinc sulfide
CAS No. :	68611.70.1
Date :	01.10.2021

CHARACTERISTICS			RANGE
Physical properties			
Characteristics			Skye Blue
Average particle size			35– 45 m
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
