

Technical Data Sheet (TDS)

INCI Name Mica Titanium Dioxide Tin Oxide Form: Appearance: Average Particle Size: pH Range: Thermal Stability: Oil Absorption / 100g (% by wt	Percentages 75 - 85% 20- 30% <1%	t Information CI Numbers 77019 77891 77861 al Properties Dry Powder Lustrous Silver White Powder 10 - 125µm (microns)	CAS Numbers 12001-26-2 13463-67-7 18282-10-5	
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pH Range: Thermal Stability:				
Thermal Stability:		7.00 - 10.00		
		800 °C / 1472 ° F		
Oil Absorption / 100g (% by wt):		60 - 90		
	-	1		
	Micro	bial Purity		
Total Viable Aerobic Count:		<100CFU/g		
E.Coli:		Absent in 1g		
Pseudomonas aeruginosa:		Absent in 1g		
Staphylococcus aureus:		Absent in 1g		
Salmonella species:		Absent in 10g		
Candida albicana:		Absent in 1g		
	Hea	vy Metals		
As <2.0 ppm		Ni <5.0 ppm		
Cd <1.0 ppm		Pb <2.0 ppm		
Hg <1.0 ppm		Sb <1.0 ppm		
	Other	Information		
This	colourant is compliant with R	egulation (EC) No.1223/2009 (Annex	x IV)	
	•	and is therefore valid without a sign	,	
All the information cor	ntained in this document is to	the best of this company's knowledge	ne true and accurate	
		erein as to the suitability of this prod	•	
		icular use.		
	part			
	Notree 11	y Balmy Ltd		

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