

Technical Data Sheet (TDS)

^				
<u> </u>	n	\sim	rı	~
Sa		u		а
-		27		•

Product information				
INCI Name	Percentages	CI Numbers	CAS Numbers	
Mica	60 - 75%	77019	12001-26-2	
Iron Oxide Red	40 - 50%	77491	1309-37-1	

Physical Properties		
Form:	Dry Powder	
Appearance:	Satin Wine Red Powder	
Average Particle Size:	5 - 25µm (microns)	
pH Range:	6.00 - 9.00	
Thermal Stability:	800 °C / 1472 ° F	
Oil Absorption / 100g (% by wt):	50 - 65	

Microbial 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		

Heavy Metals		
As <2.0 ppm	Hg <1.0 ppm	
Ba <50.0 ppm	Ni <8.0 ppm	
Cd <1.0 ppm	Pb <5.0 ppm	
Cr <20.0 ppm	Sb <1.0 ppm	
Cu <50.0 ppm	Zn <50.0 ppm	
	·	

Other Information

This colourant is compliant with Regulation (EC) No.1223/2009 (Annex IV) This TDS is electronically generated and is therefore valid without a signature

All the information contained in this document is to the best of this company's knowledge true and accurate. The user must determine from the information provided herein as to the suitability of this product in relation to their own particular use.