



# Technical Data Sheet (TDS)

## Pure Rock CosmoWhite™ Titanium Dioxide - Oil Dispersible

### Product Information

INCI Name	CI Number	CAS Number
Titanium Dioxide	77891	13463-67-7

### Physical Properties

Form:	Dry Powder
Appearance:	White Powder
Average Particle Size:	0.1-0.3µm (microns)
Nano Particles	None
TiO <sub>2</sub> Assay	>99%
Residue on sieve 45µm	0.02%
105°C Volatile Content	0.20%
Acid Soluble Matter	0.30%
Ph Value	7.5%
Oil Absorption / 100g (% by wt):	21.0

### Heavy Metals

Arsenic (As) mg/kg	<1.0
Cadmium (Cd) mg/kg	<1.0
Lead (Pb) mg/kg	<10.0
Mercury (Hg) mg/kg	<1.0
Zinc (Zn) mg/kg	<50.0

### Other Information

This colourant is compliant with Regulation (EC) No.1223/2009 (Annex IV)  
According to EU definition this pigment is not classified as nanomaterial  
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.

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