



## Technical Data Sheet (TDS)

Dark Brown Iron Oxide - Red Undertone	
Batch Number: 301645	Expiry Date: 01/05/2026
CI. Numbers	Pigment Yellow 42 (77492)
	Pigment Black 11 (77499)
	Pigment Red 101 (77491)
C.A.S. Nos.	51274-00-1, 12227-89-3, 1317-61-9
Physical /Microbial Properties	
Physical Form & Appearance	Dry Brown Powder
Average Particle Size	0.5µm
Yeast & Mould	<100 CFU/g
Bacteria	<100 CFU/g
	Absence of E. coli, P. aeruginosa and S. aureus
Water Soluble Matter	<1%
Resistance Properties	
Heat	Excellent
Light	Excellent
Acid (Dilute)	Good
Alkali (Dilute)	Good
Solvent	Excellent
Heavy Metal Content	
Lead	<10 ppm
Arsenic	<3 ppm
Mercury	<1 ppm
Barium	<50 ppm
Cadmium	<1 ppm
Chromium	<100 ppm
Copper	<50 ppm
Nickel	<200 ppm
Zinc	<100 ppm
This pigment meets all the purity requirements set out in Annex IV of Regulation (EC) No 1223/2009 This pigment does not contain any nanoparticles.	
Disclaimer: All the information in this leaflet is to the best of this companies knowledge true and accurate however, it is the user's responsibility to satisfy themselves as to the suitability and completeness of such information in relation to their own particular use.	
<i>U-Makeup is owned and managed by:</i> Pure Rock Mineral Cosmetiques SL Boulevard de la Cala, La Cala de Mijas 29649 Mijas Costa, Malaga, Spain	