

TECHNICAL DATA

PRODUCT NAME: PUR OXY RED B.C.
PRODUCT CODE: 4P2040

Colour Index No.:	77491 (Red Iron Oxide)	
CAS Reg. No.:	1309-37-1	
CTFA Identification:	Iron Oxide	
Composition:	Red Iron Oxide, Ferric Oxide Fe ₂ O ₃	
Specific Gravity:	Typically 5.18	
Oil Absorption:	Typically 22 - 26	
Heavy Metals:	Lead	<10 ppm
	Arsenic	<1 ppm
	Mercury	<1 ppm
Properties:	Lightfastness - Excellent	
Microbiological:	APC	<100 col./gram
	Yeast & Mold	<100 col./gram combined
	Gram Negative	Negative
Recommended Use:	Liquid foundation, pressed powder, eye make-up, lipstick, nail lacquer, lotion	
Use Restrictions:	Use of this color is limited to ingested or topically applied drugs and cosmetics. It is also subject to additional restrictions.	
Shelf Life:	Indefinite when stored as recommended (5 years)	
Recommended Storage Conditions:	Store at room temperature in a dry location. Keep container and inner liner tightly closed.	

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