

TECHNICAL DATA

PRODUCT NAME: PUR OXY RED (YS)
PRODUCT CODE: 4P3511

Colour Index No.: 77491

CTFA Identification: Iron Oxide

Composition: Red Iron Oxide, Ferric Oxide
 Fe_2O_3

Appearance: Brownish red fine powder with no odor

Specific Gravity: Typically 5.18

Oil Absorption: Typically 22 - 26

Heavy Metals:	Lead	<10 ppm
	Arsenic	<3 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.

QC requirements Comparing powder appearance versus a known standard; Microbiological testing, Heavy metal testing by the manufacturer.

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