



ISO 9001 Certified Worldwide

TECHNICAL DATA

PRODUCT NAME:PUR OXY BLACK 3068PRODUCT CODE:4P3068

Colour Index No.:	77499	
CTFA Identification:	Iron Oxide	
Regulatory Status:	Meets FDA, EEC E172, MHLW and Chinese requirements Meets EU/EC no. 1223/2009- annex IV (E172) as per regulation No. 231/2012	
Composition:	Black Iron Oxide, Ferro Ferric Oxide Fe ₃ O ₄	
Specific Gravity:	Typically 5.0	
Oil Absorption:	Typically 31	
Organic Color:	None found	
Iron Content:	68% minimum	
Moisture:	Not more than 1.0%	
Properties:	Lightfastness - Excellent	
Microbiological:	APC Yeast & Mold Gram Negative	<100 col./gram <100 col./gram combined Negative
Recommended Use:	Liquid foundation, pressed powder, eye make-up, mascara, 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. Always check regulations in country of intended use.	
Shelf Life:	Indefinite when stored as recommended (5 years)	
Packaging:	Standard packaging size is 55 lbs (25kg) in fiber drums and 11 lbs (5 kg) cardboard boxes	
Recommended Storage Conditions:	Store at room temperature in a dry location. Keep container and inner liner tightly closed.	
06/15/2020 PAR:rmg		
DyStar Hilton Davis 2235 Langdon Farm Rd.		is information and our technical advice - whether verbal, in iting or by way of trials - are given in good faith but withou

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