

## PRODUCT SPECIFICATIONS

### PF-5 YELLOW 601

*INCI Name: Iron Oxides (And) C9-15 Fluoroalcohol Phosphate*

Test ID	Test Name	Specification	Test Methods
001A	Appearance	Yellow fine powder	Visual
002A	Odor	Odorless	Organoleptic
010A	Loss on Drying, %	Min : 0 - Max : 3	2hrs. @ 105°C
012B	Microbiology	<100 cfu/g; No Pathogens	Current USP Microbial Limit Test
017B	Loss on Ignition, %	Min : 0 - Max : 17	3hrs. @ 500°C
022A	Chloride	Not Yield white precipitate	JSCI Test of Chloride
023A	Diethanolamine	Not Show Blue in Solution	JSCI Test of Diethanolamine
025F	pH 5% Aq. Ethanol	Min : 5 - Max : 7	5% dispersion in 30% aqueous ethanol
027G	Arsenic, ppm	Min : 0 - Max : 3	CTFA Method F 1-1, Silver Diethyldithiocarbamate
029B	Lead, (as Pb), ppm	Min : 0 - Max : 10	Weak Acid Extraction AA Method
033B	Hydrophobicity	0.1 g of material does not sink in 50 mL of water	Float powder on water at room temperature

*If you have any questions about the information contained within this document, please contact Kobo's QC department extension 7113 or 7106.*

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