

PRODUCT SPECIFICATIONS

PF-5 ULTRAMARINE NO.801

INCI Name: Ultramarines (And) C9-15 Fluoroalcohol Phosphate

Test ID	Test Name	Specification	Test Methods
001A	Appearance	Blue Micro Powder	Visual
002A	Odor	Odorless	Organoleptic
010M	Loss on Drying, %	Min : 0.00 - Max : 2.50	JSCI (1g, 105C, 3h)
017B	Loss on Ignition, %	Min : 0.00 - Max : 7.50	3hrs. @ 500°C
022E	Purity: Chloride	White precipitate is not formed.	
023C	Purity: Diethanolamine	Blue color does not develop.	
025R	pH	Min : 6 - Max : 8	w/v 10% aqueous solution
027T	Purity: Arsenic (ppm)	Min : 0 - Max : 10	JSCI: Purity Test of Ultramarine
029R	Purity: Lead (ppm)	Min : 0 - Max : 20	JSCI: Purity Test of Ultramarine
033C	Water Repellence	Positive	
037H	Oil Repellence	Positive	
052R	Identification: Ultramarine Blue	Positive	

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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