

PRODUCT SPECIFICATIONS

Product: **KOBOPEARL® PERPETUAL IO RedOrange**

INCI Name: Synthetic Fluorophlogopite (And) Silica (And) Iron Oxides (CI 77491) (And) Titanium Dioxide

<u>Test ID</u>	<u>Test Name</u>	<u>Specification</u>			<u>Test Method</u>
		<u>Min</u>	<u>Max</u>	<u>Text</u>	
001A	Appearance	Free Flowing Powder			Visual
002A	Odor	Characteristic			Organoleptic
012B	Microbiology	Total bacterial count < 100/g (ml); Yeast and mold < 100/g (ml); No gram negative or positive			Current USP Microbial Limit Test
024J	Particle Size Range, µm	30	120		Light Scattering Sizer
025R	pH	7	11		w/v 10% aqueous solution
027F	Arsenic, ppm	0	1		AAS
029H	Lead, ppm	0	10		AAS
031C	Mercury, ppm	0	1		AAS
032A	Antimony, ppm	0	2		AAS
080B	Cadmium, ppm	0	1		AAS
084A	Zinc, ppm	0	50		AAS
996A	* Notes on Storage	Store under dry conditions and keep containers closed.			
998A	* Note				