

## PRODUCT SPECIFICATIONS

Product: **KOBOPEARL® PERPETUAL LUSTER RedGold**

INCI Name: Synthetic Fluorophlogopite (And) Silica (And) Titanium Dioxide

<u>Test ID</u>	<u>Test Name</u>	<u>Specification</u>			<u>Test Method</u>
		<u>Min</u>	<u>/</u>	<u>Max</u> / <u>Text</u>	
001A	Appearance	Free Flowing Red-Gold Powder			Visual
002A	Odor	Characteristic			Organoleptic
010A	Loss on Drying, %	0		2	1 gram sample, 2hrs. @ 105°C
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	50		200	Light Scattering Sizer
025R	pH	5		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				