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KOBO

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# PRODUCT SPECIFICATIONS

Product: K-RAY® SM WHITE SP

INCI Name: Synthetic Fluorphlogopite (And) Titanium Dioxide

| Test ID | Test Name | Specification Min / Max / Text | | Test Method |
|---|---|---|---|---|
| 001A | Appearance | Sparkle white powder | | Visual |
| 002A | Odor | Odorless | | Organoleptic |
| 012Q | Microbiology | Total bacterial count < 100/g (ml); Yeast and mold < 100/g (ml); No gram negative or positive | | CLRTM-54 |
| 015N | TiO2% | 3 | 13 | CLRTM-48 |
| 024W | Particle Size Range, µm >95% between Min/Max | 100 | 1000 | CLRTM-42 |
| 025U | pH-Value (10% Aqueous Suspension) | 4.00 | 11.00 | CLRTM-45 |
| 037K | Oil Absorption, g/100g | 80 | 115 | CLRTM-46 |
| | * Notes on Storage | Store under dry conditions and keep containers closed. | | |
| | ***Heavy Metal(s)*** | | | |
| | Base pigments | The color components in this product meet the applicable US FDA 21-CFR, Japan MHW, and EU Regulation (EC) No 1223/2009 specifications and purity requirements. | | |
| 027X | Arsenic, ppm | 0 | 1 | CLRTM-55 |
| 029U | Lead, ppm | 0 | 1 | CLRTM-55 |
| 031K | Mercury, ppm | 0 | 1 | CLRTM-55 |
| 032F | Antimony, ppm | 0 | 2 | CLRTM-55 |
| 080E | Cadmium, ppm | 0 | 1 | CLRTM-55 |
| 084F | Zinc, ppm | 0 | 50 | CLRTM-55 |

If you have any questions about the information contained within this document, please contact Stephanie Fiallos, tel +1 (908) 941-9108.

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