

PRODUCT SPECIFICATIONS

KTZ® PEACH

INCI Name: Mica (And) Titanium Dioxide (And) Iron Oxides (C.I. 77491)

| Test ID | Test Name | Specification | Test Methods |
|----------------|--------------------------|--|----------------------------------|
| 001A | Appearance | Orange-gold free flowing powder | Visual |
| 002A | Odor | Similar in character and intensity to standard, practically odorless | Organoleptic |
| 012B | Microbiology | <100 cfu/g; No Pathogens | Current USP Microbial Limit Test |
| 015N | TiO2% | | TZTM-48 |
| 024J | Particle Size Range, µm | Min : 10 - Max : 60 | Light Scattering Sizer |
| 024U | Median Particle Size, µm | | |
| 025I | pH 10% Aq. Dispersion | | 10% slurry, measure supernant |
| 027F | Arsenic, ppm | Min : 0 - Max : 1 | AAS |
| 029H | Lead, ppm | Min : 0 - Max : 10 | AAS |
| 031C | Mercury, ppm | Min : 0 - Max : 1 | AAS |
| 032A | Antimony, ppm | Min : 0 - Max : 2 | AAS |
| 079A | Barium, ppm | Min : 0 - Max : 50 | AAS |
| 080B | Cadmium, ppm | Min : 0 - Max : 1 | AAS |
| 081A | Chromium, ppm | Min : 0 - Max : 100 | AAS |
| 082A | Copper, ppm | Min : 0 - Max : 50 | AAS |
| 083A | Nickel, ppm | Min : 0 - Max : 200 | AAS |
| 084A | Zinc, ppm | Min : 0 - Max : 50 | AAS |

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

Aug. 2010