



PRODUCT SPECIFICATIONS

Product: TNBP50R6SI

INCI Name: C12-15 Alkyl Benzoate (And) Red 6 Lake (And) Isopropyl Myristate (And) Stearalkonium Hectorite (And) Polyhydroxystearic Acid (And) Triethoxycaprylylsilane (And) Propylene Carbonate (And) Glyceryl Behenate/Eicosadioate

| Specification | | | | |
|--|------------------------|---------------------------------|--------|---|
| Test ID Test Name | | Min / Max | / Text | Test Method |
| 001A | Appearance | Orange-red paste, | | Visual |
| 002A | Odor | Characteristic, TMS | | Organoleptic |
| 003F | Color (La*b*) | To match the standard | | Tint drawdown evaluation |
| 007A | Specific Gravity, @25C | 1.1 | 1.3 | Weight per Gallon Cup |
| 012B | Microbiology | <100 cfu/g; No Pathogens | | Current USP Microbial Limit Test |
| 024R | Particle size | > 7 | | Hegman Gauge |
| 996A | * Notes on Storage | Store under dry conditions an | | |
| 997 | * Note | Viscosity is reported for refer | | |
| The lake has been certified by FDA and complies with ECC regulation when applicable. | | | | |
| 027G | Arsenic, ppm | 0 | 3 | CTFA Method F 1-1, Silver Diethyldithiocarbamate |
| 029B | Lead, (as Pb), ppm | 0 | 2 | Weak Acid Extraction AA Method |