

PRODUCT SPECIFICATIONS

Product: TNP55TRY

Description: Iron Oxides (C.I. 77492) (And) C12-15 Alkyl Benzoate (And) Triethoxycaprylylsilane (And) Polyhydroxystearic Acid

| <u>TestID</u> | <u>TestName</u> | <u>Specification</u> | | | <u>Test Method</u> |
|---------------|------------------------|--------------------------|------------|-------------|--|
| | | <u>Min</u> | <u>Max</u> | <u>Text</u> | |
| 001A | Appearance | Golden brownish paste | | | Visual |
| 002A | Odor | Characteristic | | | Organoleptic |
| 003I | Color | To match standard | | | Compare drawdown against standard |
| 004A | Viscosity, cPs @ 25C | 35000 | 135000 | | Brookfield Viscometer |
| 007A | Specific Gravity, @25C | 1.45 | 1.7 | | Weight per Gallon Cup |
| 012B | Microbiology | <100 cfu/g; No Pathogens | | | Current USP Microbial Limit Test |
| 027G | Arsenic, ppm | 0 | 3 | | CTFA Method F 1-1, Silver Diethyldithiocarbamate |
| 029B | Lead, (as Pb), ppm | 0 | 10 | | Weak Acid Extraction AA Method |
| 031B | Mercury, ppm | 0 | 3 | | ICP/AES |
| 036A | Identification | To Match Standard | | | IR |