

PRODUCT SPECIFICATIONS

Product: TNBP60YSI

INCI Name: Iron Oxides (CI 77492) (And) C12-15 Alkyl Benzoate (And) Isopropyl Myristate (And) Stearalkonium Hectorite (And) Polyhydroxystearic Acid (And) Triethoxycaprylylsilane (And) Propylene Carbonate (And) Glyceryl Behenate/Eicosadioate

<u>Test ID</u>	<u>Test Name</u>	<u>Specification</u>			<u>Test Method</u>
		<u>Min</u>	<u>Max</u>	<u>Text</u>	
001A	Appearance	Yellow paste, TMS			Visual
002A	Odor	Characteristic, TMS			Organoleptic
003F	Color (La*b*)	To match standard			Tint drawdown evaluation
007A	Specific Gravity, @25C	1.6	1.8		Weight per Gallon Cup
012B	Microbiology	Total bacterial count < 100/g (ml); Yeast and mold < 100/g (ml); No gram negative or positive			Current USP Microbial Limit Test
017A	Loss On Ignition, %	44	49		CTFA method E17-2 (3hr-800C)
996A	* Notes on Storage	Store under dry conditions and keep containers closed.			
998A	* Note	<i>Iron Oxide prior to surface coating meets FDA and E-172 requirements</i>			
027F	Arsenic, ppm	0	3		AAS
029H	Lead, ppm	0	10		AAS