

## PRODUCT SPECIFICATIONS

Product: TNBP50R7SI

INCI Name: C12-15 Alkyl Benzoate (And) Red 7 Lake (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	Red paste, TMS.			Visual
002A	Odor	Characteristic, TMS			Organoleptic
003F	Color (La*b*)	To match the standard			Tint drawdown evaluation
007A	Specific Gravity, @25C	1.1	1.4		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
024R	Particle size	> 7			Hegman Gauge
996A	* Notes on Storage	Store under dry conditions and keep containers closed.			
	<b>Red 7 lake is certified by FDA</b>				
027G	Arsenic, ppm	0	3		CTFA Method F 1-1, Silver Diethyldithiocarbamate
029B	Lead, (as Pb), ppm	0	2		Weak Acid Extraction AA Method