

PRODUCT SPECIFICATIONS

Product: SW50R40A

INCI Name: Synthetic Wax (And) Red 40 Lake (And) Isopropyl Titanium Triisostearate

<u>Test ID</u>	<u>Test Name</u>	<u>Specification</u>			<u>Test Method</u>
		<u>Min</u>	<u>/</u>	<u>Max</u> / <u>Text</u>	
001A	Appearance			Dark red paste, TMS	Visual
002A	Odor			Characteristic, TMS	Organoleptic
003F	Color (La*b*)			Delta E < 2	Tint drawdown evaluation
004A	Viscosity, cPs @ 25C		---		Brookfield Viscometer
007A	Specific Gravity, @25C		---		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
036A	Identification			To match standard	IR
996A	* Notes on Storage			Store under dry conditions and keep containers closed.	
997A	* Note 2			Viscosity is reported for reference only.	
998A	* Note			The lake has been certified by FDA and complies with ECC regulation when applicable.	
999G	Requalification Date (Month/Day/Year)				