

PRODUCT SPECIFICATIONS

Product: HBTNP60TV

INCI Name: Butyloctyl Salicylate (And) Titanium Dioxide (And) Stearic Acid (And) Aluminum Hydroxide (And) C12-15 Alkyl Benzoate (And) Polyhydroxystearic Acid

<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	White to Off-White paste, TMS			Visual
002A	Odor	Very faint characteristic odor			Organoleptic
004A	Viscosity, cPs @ 25C	80000		2500000	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
016B	TiO2%	46		50	XRF
024G	Mean Particle Size, nm	110		150	Photon Correlation Spectroscopy
027S	Arsenic ppm	0		1	ICP-AES
029H	Lead, ppm	0		10	AAS
996A	* Notes on Storage	Store under dry conditions and keep containers closed.			
998A	* Note	TiO2 meets USP and E-171 requirements prior to surface treatment			