

PRODUCT SPECIFICATION

Product: NSP65MZ8

INCI Name: Zinc Oxide (And) Squalane (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>	
	Base pigments	ZnO meets the current USP specifications			
001A	Appearance	Whi paste; To Match Standard			Visual
002A	Odor	Characteristic, To Match Standard			Organoleptic
004A	Viscosity @ 25°C, cPs	50000		250000	Brookfield Viscometer
008A	Zinc Oxide, %	63		67	USP 40 Method
012B	Microbiology	Total bacterial count < 100/g (ml); Yeast and mold < 100/g (ml); No gram negative or positive			Current USP Microbial Limit Test
024G	Mean Particle Size, nm	210		250	Photon Correlation Spectroscopy
036A	Identification	To Match Standard			IR

If you have any questions about the information contained within this document, please contact Stephanie Fiallos, tel +1 (908) 941-9108.

Aug. 2023