

PRODUCT SPECIFICATIONS

Product: SO60MZJ

INCI Name: Zinc Oxide (And) Helianthus Annuus (Sunflower) Seed Oil (And) Jojoba Esters

| <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 | Off-white paste, TMS | | | Visual |
| 002A | Odor | Characteristic, TMS | | | Organoleptic |
| 004J | Viscosity, cPs @ 25C Immediately after 30s-mixing at 1000 rpm | 15000 | | 500000 | Mix at 1000 rpm for 30s immediately before measuring |
| 007A | Specific Gravity, @25C | 1.55 | | 1.75 | Weight per Gallon Cup |
| 008A | Zinc Oxide, % | 55.50 | | 59.00 | USP 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 |
| 996A | * Notes on Storage | Store under dry conditions and keep containers closed. | | | |
| 997A | * Note 2 | | | | |
| 998A | * Note | ZnO meets USP specifications. | | | |