

## PRODUCT SPECIFICATIONS

Product: GCP45XZJ

INCI Name: Caprylic/Capric Triglyceride (And) Zinc Oxide (And) Polyhydroxystearic Acid (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                            | White slurry, TMS  |          |                          | Visual                                   |
| 002A           | Odor                                  | Characteristic, TMS  |          |                          | Organoleptic                             |
| 004W           | Viscosity, cPs @ 25C (after shearing) | 3000   |          | 15000                    | Mix at 1000 rpm for 30s before measuring |
| 007A           | Specific Gravity, @25C                | 1.35   |          | 1.55                     | Weight per Gallon Cup                    |
| 008A           | Zinc Oxide, %                         | 39   |          | 43                       | USP Method                               |
| 012B           | Microbiology                          | Less Than 100 Organisms Per Gram With No Pathogens<br>No Gram Negative Bacilli<br>No Gram Positive Cocci |          |                          | Current USP Microbial Limit Test         |
| 036A           | Identification                        | To match standard  |          |                          | IR                                       |
| 996A           | * Notes on Storage                    | Store under dry conditions and keep containers closed.   |          |                          |  |
| 997A           | * Note 2                              |  |          |                          |  |
| 998A           | * Note                                | ZnO meets USP requirements.  |          |                          |  |