

## PRODUCT SPECIFICATIONS

Product: GLW70MZC

INCI Name: Zinc Oxide (And) Water (And) Glycerin (And) Sodium Polyacrylate (And) Cellulose Gum

| <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                     |
| 004A           | Viscosity, cPs @ 25C                |                      | --       |   | Brookfield Viscometer            |
| 007A           | Specific Gravity, @25C              |                      | --       |   | Weight per Gallon Cup            |
| 008A           | Zinc Oxide, %                       |                      | 68       | 70  | 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 |
| 025J           | pH<br>1 part in 3 parts of water    |                      | ---      |   | pH meter                         |
| 996A           | * Notes on Storage                  |                      |          | Store under dry conditions and keep containers closed.  |                                  |
| 998A           | * Note                              |                      |          |   |                                  |
|                | <b>ZnO meets USP specifications</b> |                      |          |   |                                  |
| 027C           | Arsenic, ppm                        |                      |          | Passed the test   | USP Method                       |
| 029I           | Lead, ppm                           |                      |          | Passed the test   | USP Method                       |

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

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