



TECHNICAL DATA SHEET

PRODUCT: ALOE VERA GEL THICKENED-C, HYALURONIC ACID
ITEM NUMBER: 04-4410-H
CERTIFICATIONS: N/A
REACH STATUS #: EXEMPT
INCI NAME: Aloe Barbadensis Leaf Juice and Carbomer and Sodium Hyaluronate
CAS NUMBER: 85507-69-3, 9003-01-4, 139-33-3, 6440-58-0, 78491-02-8, 1310-58-3, 9067-32-7
DESCRIPTION: Aloe Vera thickened with carbomer with Sodium Hyaluronate.

ANALYSIS

SPECIFICATION

| | |
|---|---|
| APPEARANCE | COLORLESS GEL WITH POSSIBLE SLIGHT YELLOW TINT |
| COLOR BY GARDNER | 1 MAXIMUM |
| ODOR | ODORLESS |
| pH VALUE | 6.50 – 7.75 |
| IDENTIFICATION BY FT-IR | SPECTRAL COMPARISON |
| VISCOMETER READING @ 25°C SPINDLE 4 @ 50 RPM | 10 TO 25 |
| SPECIFIC GRAVITY @ 25°C | 1.00 TO 1.02 |
| MICROBIOLOGY | |
| AEROBIC | LESS THAN 10 CFU/ g |
| MOLDS & YEAST | LESS THAN 10 CFU/ g |
| MICROBIAL E. COLI | ABSENT |
| MICROBIAL SALMONELLA | ABSENT |
| PRESERVATIVES ADDED | 0.30% DMDM HYDANTOIN 0.20% DIAZOLIDINYL UREA |

SHELF LIFE: 2 YEARS FROM MANUFACTURING DATE, IN THE UNOPENED CONTAINER
RAW MATERIAL FOR FURTHER PROCESSING

"This product contains a preservative system which will keep the material fresh and microbiologically clean while in its unopened container. Care should be taken not to contaminate the contents if using a partial container. The formula has not been submitted for USP microbiological Challenge Testing."

Keep in tightly closed containers and protected from direct sunlight.

-REVISION DATE: 07-13-23