



TECHNICAL DATA SHEET

PRODUCT: ALOE VERA GEL THICKENED-C
ITEM NUMBER: 04-4410
CERTIFICATIONS: N/A
REACH STATUS #: EXEMPT
INCI NAME: Aloe Barbadensis Leaf Juice and Carbomer
CAS NUMBER: 85507-69-3, 9003-01-4, 139-33-3, 6440-58-0, 78491-02-8, 1310-58-3

DESCRIPTION: Aloe Vera thickened with carbomer.

ANALYSIS

SPECIFICATION

APPEARANCE	COLORLESS GEL WITH POSSIBLE SLIGHT YELLOW TINT
COLOR BY GARDNER	1 MAXIMUM
ODOR	ODORLESS
pH VALUE	5.50 – 7.75
IDENTIFICATION BY FT-IR	SPECTRAL COMPARISON
VISCOMETER READING @ 25°C, 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 un-opened 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