



## 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, 102-71-6

**DESCRIPTION:** Aloe Vera thickened with carbomer.

### **ANALYSIS**

### **SPECIFICATION**

APPEARANCE	CLEAR 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
VISCOSITY @ 25 °C, F @ 1 RPM	200000-400000 CPS.
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: 02-20-20