



TECHNICAL DATA SHEET

PRODUCT: ALOE VERA GEL 10X CONCENTRATE DECOLORIZED, CG

ITEM NUMBER: 01-2113

CERTIFICATIONS: N/A

● **INCI NAME:** *Aloe Barbadensis Leaf Juice* ● **REACH STATUS #:** EXEMPT

● **CAS NUMBER:** 85507-69-3 ● **EINECS NUMBER:** 287-390-8

I.A.S.C. compliance: All aspects of growing, harvesting and production are performed according to I.A.S.C. protocols.

ANALYSIS

SPECIFICATION

APPEARANCE, AS IS CLEAR TO SLIGHTLY TURBID LIQUID

COLOR BY GARDNER (AS IS) 8 MAXIMUM

COLOR BY GARDNER (DILUTION 1:9) 1 MAXIMUM

ODOR CHARACTERISTIC VEGETABLE

TOTAL SOLIDS 4.6% MINIMUM

pH VALUE 3.00 - 5.00

IDENTIFICATION BY FT-IR SPECTRAL COMPARISON

MICROBIOLOGY

AEROBIC LESS THAN 10 CFU/mL

MOLDS & YEAST LESS THAN 10 CFU/mL

MICROBIAL E. COLI ABSENT

MICROBIAL SALMONELLA ABSENT

PRESERVATIVES ADDED

Passes USP Challenge
0.50% DMDM HYDANTOIN
0.30% DIAZOLIDINYL UREA

SHELF LIFE: 2 YEARS FROM MANUFACTURING DATE, IN AN UNOPENED CONTAINER

THIS IS A NATURAL PRODUCT WHICH MAY DARKEN OVER TIME.

"THE MATERIAL SHOULD BE KEPT IN TIGHTLY CLOSED CONTAINERS PROTECTED FROM DIRECT SUNLIGHT"

RAW MATERIAL FOR FURTHER PROCESSING

"The recommended storage temperature is 24°C (75.2°F)."

REVISION DATE: 02-20-20