



TECHNICAL DATA SHEET

PRODUCT: ALOE OIL EXTRACT, MINERAL

ITEM NUMBER: 04-4402

CERTIFICATIONS: N/A

- **INCI NAME:** Aloe Barbadensis Leaf Extract; Mineral Oil ● **REACH STATUS #:** EXEMPT
- **CAS NUMBER:** 85507-69-3; 8042-47-5 ● **EINECS NUMBER:** 287-390-8; 232-455-8

DESCRIPTION: A mineral oil extract of the lipid portions of the Aloe Vera plant.

ANALYSIS

SPECIFICATION

APPEARANCE	CLEAR TO SLIGHTLY YELLOW OIL
COLOR BY GARDNER	4 MAXIMUM
ODOR	CHARACTERISTIC VEGETABLE
IDENTIFICATION BY FT-IR	SPECTRAL COMPARISON
MOISTURE	LESS THAN (<) 1%
REFRACTIVE INDEX @ 25°C	1.460 – 1.480
SPECIFIC GRAVITY @ 25°C	0.83 -0.86
MICROBIOLOGY	
AEROBIC	LESS THAN 10 CFU/mL
MOLDS & YEAST	LESS THAN 10 CFU/mL
MICROBIAL E. COLI	ABSENT
MICROBIAL SALMONELLA	ABSENT

SHELF LIFE: 3 YEARS FROM MANUFACTURING DATE, IN AN UNOPENED CONTAINER
NO PRESERVATIVES ADDED
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

REVISION DATE: 02-20-20