

**TECHINIAL DATA SHEET**

**ALOE VERA POWDER 50:1 MICRONIZED**

**DESCRIPTION:** ALOE VERA GEL FREEZE DRIED POWDER 50:1  
**PRODUCT CODE NO.:** AIF-050

Aloe Vera Freeze Dried Powder 50:1 Extract is a concentrated form of Aloe Vera Extract Juice. The plants are grown in the fertile soil of southern Gujarat in a frost-free area of Mahesana. The gel is a liquid derived from the inner fillet of Aloe Vera Barbadensis. The Aloe-Vera extract Juice is concentrated, freeze-dried, and milled to a fine powder.

APPEARANCE	NO TASTE, NO SMELL, NO OTHER MATTER AS WHITE
P . H.	4.0-6.5 (when reconstituted)
T.P.C	LESS THAN 100 MPN/GM
COLIFORMS	LESS THAN 3 MPN/GM
YEAST	LESS THAN 10 MPN/GM
WATER CONTENT:	BELOW 7.0%
ASH CONTENT	BELOW 5.0%
HEAVY METALS	BELOW 10.0MG/KG
ECOLI	NEGATIVE
ALOIN	LESS THAN 10 PPM
LEAD	NEGATIVE
STANDARD PLATE	<1,500CFU/gm
S. AUREUS	NEGATIVE
SALMONELLA	NEGATIVE




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RECONSTITUTION:	Aloe-Vera powder may be added directly to a premeasured amount of DI or distilled water at room temperature. Adding 99 parts water to one part Aloe-Vera powder will yield reconstituted aloe juice at a 1:1 concentration.
PRESERVATIVE:	A standard food or cosmetic grade, broad-spectrum preservative should be used in accordance with current health regulations and good standard manufacturing practices once the powdered Aloe Vera has been reconstituted.
SHELF LIFE:	2 years in original sealed container.
STORAGE AND HANDLING:	Store in sealed container in a cool, dry place.
PACKAGING:	1 kg. Unit packaging or any quantity you may require.
SHIPPING:	15 Days after conform firm order.
ADDITIONAL INFORMATION:	Contact A.I. for price, terms, and technical information. With regard to price, terms annual contracts, and technical information.