



	AFRIGETICS Food Safety Management System	Doc No: FMRMSPEC002	Rev No: 2
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PRODUCT NAME: ALOE ARBORESCENS LEAF JUICE
BOTANICAL NAME: ALOE ARBORESCENS
FAMILY: ALOEACEAE (ALOE FAMILY)
PRODUCT CODE: RMAAJ

PHYSICAL CHARACTERISTICS
<p><u>Sensory characteristics:</u> Herbal taste and aroma with bitter notes.</p> <p><u>Appearance:</u> Yellow-green liquid with slight sediment.</p> <p><u>Texture:</u> Liquid which might contain a slight sediment.</p> <p><u>Plant part used:</u> Leaves of the Aloe arborescens plant.</p>
COMPOSITION OF FORMULATED INGREDIENTS, INCLUDING ADDITIVES AND PROCESSING AIDS
Aloe arborescens leaf juice (99, 7%) with Sodium Benzoate (0.15%), Potassium Sorbate (0.15%) as preservative and Ph 2 – 4 (adjusted with Citric Acid).
COUNTRY OF ORIGIN
Produced in South Africa.
METHOD OF PRODUCTION
Aloe arborescens leaf cold-pressed.

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MICROBIOLOGICAL CHARACTERISTICS		
PARAMETER	SPECIFICATION	UNIT OF MEASURE
Total Microbial Activity (TMA) <small>SWJM 35</small>	< 10 000	cfu/g
Salmonella <small>SWJM 67</small>	< 10*	Per 25g
Coliforms <small>SWJM 48</small>	< 10*	cfu/g
Escherichia coli <small>SWJM 62</small>	< 10*	cfu/g
Yeast <small>SWJM 50</small>	< 500	cfu/g
Mould <small>SWJM 50</small>	< 500	cfu/g
<i>*For where the test result is < 10, it means that no colonies/microbial growth ("No growth") was observed at the lowest/ first dilution (1 in 10 dilution) of the sample. CFU = Colony-Forming Unit (A colony-forming unit is a unit used to estimate the number of viable bacteria or fungal cells in a sample. Viable is defined as the ability to multiply via binary fission under the controlled conditions.)</i>		
CHEMICAL CHARACTERISTICS		
HEAVY METALS		
PARAMETER	SPECIFICATION	UNIT OF MEASURE
Lead <small>WIN-VM-049</small>	< 5	mg/kg
Cadmium <small>WIN-VM-049</small>	< 0.3	mg/kg

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BULK PACKAGING	
MATERIAL	SPECIFICATION/DESCRIPTION
Primary Packaging	25 litre plastic drum
NET WEIGHT	
<p>Packed at nett weight of 25 litre.</p> <div style="text-align: center;">  </div>	
TRANSPORTATION	
<p>Product should be kept at room temperature of not more than 25°C. Enclosed vehicle, which is clean, dry, pest and chemical free. Vehicle should be suitable for the transportation of foodstuffs. Vehicle not to present any physical hazards e.g. glass and hard plastics.</p>	
SHELF LIFE	
<p>12 Months.</p>	
STORAGE CONDITIONS	
<p>Stored on pallets, labelled, sealed, protected from moisture, light and high temperatures in a pest and rodent-proof area, stored away from harmful chemicals.</p>	
PREPARATION AND/OR HANDLING BEFORE USE OR PROCESSING	
<p>Use as is.</p>	

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FOOD SAFETY RELATED ACCEPTANCE CRITERIA OR SPECIFICATIONS OF PURCHASED MATERIALS AND INGREDIENTS APPROPRIATE FOR THEIR INTENDED USE
To be used as an ingredient in the preparation of cosmetic preparations.
STATUTORY AND REGULATORY FOOD SAFETY REQUIREMENTS
No additional requirements.
POTENTIAL ABUSE OF PRODUCT
Storing in direct sunlight, unprotected from moisture and high temperatures. Not tightly closing after opening.
ALLERGEN STATEMENT
The above-mentioned product contains preservatives which might cause allergic reactions. This product does contain allergenic subjects and is labelled according to regulation (EU) No. 1169/2011 and amendments.
GMO STATEMENT
This product has not been in contact with any GMO, therefore the regulations (EC) 1829/2003 and (EC) 1830/2003 are not applicable.
TSE/BSE STATEMENT
In the production process of this product, we do not use any raw material of animal origin. This product has not been in contact with and does not include any material of animal origin. Our product is not contaminated with material of animal origin when it leaves our storage facility.
KOSHER/HALAL STATUS
Not Certified.