



TECHNICAL DATA SHEET

PRODUCT: DRAGON'S BLOOD LATEX
CODE: DRB.00.085.000.0000
SCIENTIFIC NAME: *Croton lechleri*
COMMON NAME: DRAGON'S BLOOD
PLANT PART USED: LATEX

COMPOSITION

90 % DRAGON'S BLOOD LATEX AND 10 % ALCOHOL

ORGANOLEPTIC FEATURES

TEST	SPECIFICATIONS	METHODOLOGY
APPEARANCE	Homogeneous liquid, lightly and viscous	Visual inspection
COLOR	Intense red	Visual inspection
ODOR	Characteristic	Organoleptic
TASTE	Characteristic	Organoleptic

PHYSICO-CHEMICAL FEATURES

ALCOHOLIC STRENGTH	< 10 %	AOAC 942.06 Chapter 26 Ed. 19 2012
RESIDUES OF STRANGE MATTERS	Absence	Visual inspection

MICROBIOLOGICAL FEATURES

<i>Escherichia coli</i>	Absence	ISO 7251:2005 Detection Method
SALMONELLA	Absence	ISO 6579:2002/Amd 1:2007
<i>Pseudomonas aeruginosa</i>	Absence	
TOTAL AEROBIC COUNT	< 1 x10 ⁴ cfu/g	FDA/BAM, Online, 8th Ed. Rev. A, 1998. Chapter 3. January 2001
MOULD COUNT	< 5 x10 ² cfu/g	ICMSF Microorganisms in Foods, 1988
YEAST COUNT	< 5 x10 ² cfu/g	ICMSF Microorganisms in Foods, 1988

CHARACTERISTICS GAINED IN PROCESSING

Dragon's blood latex is processed under parameters that guarantee the quality and characteristics of the product.

SHELF LIFE

2 years, as long as the package is stored sealed at recommended conditions.

PACKAGING

Drum of 20 L / Pallets of 110 x 95 x 144 cm (until 720 L/pallet)

LABELING

Logo labeling indicating the weight, the name of the product, batch number, date of production and expiration date.

RECOMMENDED USES

STORAGE AND TRANSPORT CONDITIONS

Store in a clean, fresh and dry place at temperatures below 25° C or 77°F. Protect from sunlight.