

PRODUCT SPECIFICATION SHEET**PRODUCT NAME: PAU PEREIRA**LATIN NAME: Geissospermum laeve (Vel.) Miers

FAMILY: Apocynaceae

USED PART: Bark

SPECIFICATIONS

ASPECT: Bark

COLOR: Brownish

ODOR / TASTE: Characteristic

MOISTURE: NMT 12%

DRYING METHOD: Hot air drying at 60°C

IMPURITY: Absent

STRANGE MATTERS: Absent

ORIGIN: Brazil

MICROBIOLOGICAL PARAMETERS**WHO, 1998 SPECIFICATIONS**

Total Plate Count

NMT 100.000 cfu/g

Yeast and Mold

NMT 1.000 cfu/g

Escherichia coli

NMT 10 cfu/g

Salmonella sp

ABSENT

Pseudomonas aeruginosa

ABSENT

Staphylococcus aureus

ABSENT

Enterobacteria

NMT 1.000 cfu/g

PHYTOCHEMICAL IDENTIFICATION GROUPS

TANNINS

SAPONINES

STEROIDS AND TRITERPENES

ALKALOIDS

PHENOLS

HEAVY METALS LIMITS: Less than 20 ppm

MATERIAL THAT WAS NOT SUBMITTED TO STERILIZATION SHOWS
HIGHER MICROBIOLOGICAL VALUES.