

PRODUCT NAME: **GUACO POWDER 50**

LATIN NAME: Mikania glomerata Spreng

FAMILY: Compositae

USED PART: Leaves

### SPECIFICATIONS

ASPECT: Powder

COLOR: Greenish

ODOR / TASTE: Characteristic

MOISTURE: NMT 12%

DRYING METHOD: Hot air drying at 60°C

GRANULOMETRY: NLT 90% through 50 mesh

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

STEROIDS AND TRITERPENE

SAPONINES

COUMARINS

HEAVY METALS LIMITS: Less than 20 ppm

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