

**PRODUCT NAME: CALÊNDULA**

**LATIN NAME:** Calendula officinalis Linné

**FAMILY:** Compositae

**USED PART:** Flower

### **SPECIFICATIONS**

**ASPECT:** Flower

**COLOR:** Yellowish and white

**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**

STEROIDS

FLAVONOIDS

**HEAVY METALS LIMITS:** Less than 20 ppm

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