



ARTEMIS  
INTERNATIONAL, INC.  
From Field To Function™

## PRODUCT BULLETIN

### Standardized Bilberry Powder, 25%

Product code: 24100000

Date: September 2006

**Product Information:** Pure bilberry, *Vaccinium myrtillus*, extracted with alcohol. Spray dried. Standardized to a minimum of 25 g/100 g anthocyanin.

#### **Physical Values:**

Color	intensely dark red, almost black
Appearance	powder, uniform particles, hygroscopic
Taste	nearly neutral, acidic
Mesh size	max. 250 micron (60 mesh) - min. 98%
Solubility	Partially soluble in water
Moisture	≤ 4.5%

#### **Chemical Values:**

Anthocyanin, expr. as cyanidin-3-glucoside (HPLC)	≥ 25	g/100 g
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#### **Microbiological Values:**

Yeast	≤ 100	CFU/g
Mold	≤ 100	CFU/g
Total Plate Count	≤ 10,000	CFU/g
<i>E. coli</i>	Negative	CFU/g

**Packaging:** Packed in PE bags inside of PE pails.

**Storage:** Keep the product well sealed and store in a cool, dry area. Moisture absorption may cause changes in chemical values.

**Best Used By:** 36 months after production.

The information contained herein is, to the best of our knowledge, correct. The data outlined and the statements made are intended only as a source of information. No warranties, expressed or implied, are made. On the basis this information, it is suggest that you evaluate the product on a laboratory scale prior to use in a finished product.

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