

## **DINAGLUCAN**

# PRODUCT SPECIFICATIONS AND CHEMICAL CHARACTERISTICS RECOMMENDED USE

## **MICROBIOLOGY**

Total Plate Count	CFU/g	Max
		16,000
Total Coliforms	MPN/g	Max. 10.0
Fecal Coliforms	MPN/g	Absent
Mold	CFU/g	Max.
		100.0
Yeast	CFU/g	Max.
		100.0
Salmonella	/25g	Absent
E.coli	/25g	Absent

## PRODUCT DESCRIPTION

**DINAGLUCAN** is a genuine beta glucan purified extract derived from specially selected yeast cell walls of Saccharomyces cerevisiae.

**DINAGLUCAN** is a 100% natural product, with a high concentration of  $\beta$ -1,3/1,6 yeast derived glucans, which are powerful immune-stimulants.

**DINAGLUCAN** is a pre-biotic. It is specially recommended for animals with diminished immune systems in order to reduce the incidence of contamination by pathogenic bacteria.

#### PHYSICAL PROPERTIES:

Appearance: very thin powder (spray dried)
Color: light brown
Taste : typical yeastlike
Odor: pleasant

Mix at the rate of 0.05 to 0.1%. Equivalent to 500-1000 grams per metric ton of feed.

## **AVAILABLE PACKING**

1, 5 & 10 kg. plastic pails. Also available in 25 kg multi-wall paper bags with polyethylene liners and bulk sacs.

## **STORAGE**

Keep away from direct exposure to sunlight. Store in a cool, dry and pest free environment & keep away from odorous chemicals.

## SHELF LIFE

24 months from production date in original packaging.

## PRODUCT SPECIFICFATIONS

(1-3),(1,6)-Linked Glucan	(%)	70.0
Moisture	(%)	Max. 10.0
Protein	(%)	Max. 4.00
Ash	(%)	Max. 5.67
Water Absorption	(ml/g	Max. 6.60
Capacity	)	
pH (solution 1%)		4.0 <u>+</u> 6.0
Heavy Metals Total	ppm	<2.0
Density	g/l	Min.
		450.0