

## TECHNICAL DATA SHEET

### AGRIMINO

#### Product description

AgriMino is obtained from brewer's yeast and can be used as a source of non-animal peptides and amino acids.

#### Appearance

Light to medium brown/red liquid with typical yeast odor

#### Application

Using AgriMino ensures that plants acquire good resistance to all kinds of stress (drought, heat, cold, low light)

#### Recommended doses

Microbial multiplication: 1-10 ml/L

Plant cultivation: 0.5 to 3 l/ha

#### Ingredients

Saccharomyces cerevisiae, ext

#### Chemical data

Droge matter:	32,1% (w/w)
Organic matter:	28,6% (w/w)
Peptides:	22,7% (w/w)
Metabolites:	21,1% (w/w)
Nitrogen (N):	3,6% (w/w)
Potassium oxide (K2O):	1,1% (w/w)
Phosphate (P2O5):	0,6% (w/w)

#### Minerals

Sodium	5,77	g/kg
Calcium	0,49	g/kg
Magnesium	0,50	g/kg
Copper	< 3,10	mg/kg
Iron	8,06	mg/kg
Manganese	6,20	mg/kg

#### Vitamins

Thiamine (B1)	0,2- 0,7	mg/100 g
Riboflavine (B2)	2,3- 3,0	mg/100 g
Niacine (B3)	20,1-25,1	mg/100 g
Ca-pantothen acid (B5)	3,3- 5,0	mg/100 g
Pyridoxine (B6)	1,3- 2,0	mg/100 g
Folium acid (B9)	0,7- 1,3	mg/100 g

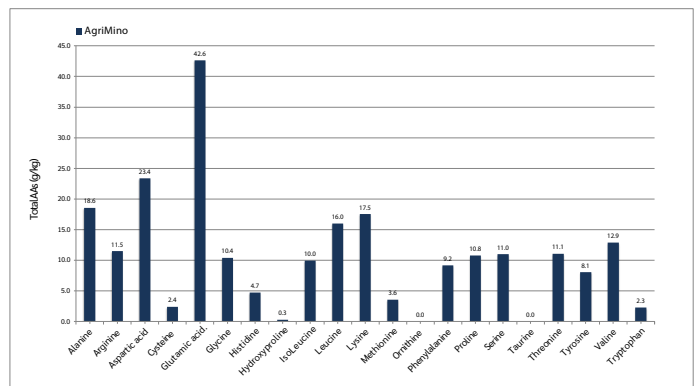
#### Heavy metals

Arsenicum	< 0,62	mg/kg
Cadmium	< 0,06	mg/kg
Cobalt	< 1,24	mg/kg
Mercury	< 0,06	mg/kg
Lead	< 0,31	mg/kg

#### Microbiologic data

Total plate count	<10.000	cfu/g
Yeasts	<100	cfu/g
Moulds	<100	cfu/g
Enterobacteriaceae	<10	cfu/g
Bacillus cereus	<500	cfu/g
E. coli	negatief in 1g	
Clostridium perfringens	<10	cfu/g
Salmonellae	negatief in 25 g	

#### Aminogram



#### Molecular weight distribution

