

**YEAST FODDER**  
**Compisition**

Item	Maximum indices/ Boundary data	Factual indices
Appearance	medium grinding powder, pellets	powder
Colour	from light yellow to brown	light brown
Aroma	characteristic of yeast, without foreign odour	conforms
Moisture content, % max		
powder	12.0	10.1
pallets	13.0	
Crude protein content (bone-dry solid), % min	46	47.1
Content of ash insoluble in hydrochloric acid, % max	10	5.7
Metal admixture, % max	20	8
Pesticide residual, mg/kg max:		
Hexachlorocyclohexane	0.05	0.01
DDT	0.05	0.02
Mycotoxins, mg/kg max:		
Aflatoxin <B1>	0.05	0.02
Zearalenone <Φ2>	2.0	0.7
T-2 toxin	0.1	0.05
Patulin	0.5	0.1
Deoxyvalenol	1.0	0.2
Pathogenic microflora:		
Coliform bacterium in 1g	not permissible	absent
Salmonella in 25 g	not permissible	absent
Toxicity	not permissible	absent
Radionuclide content, Bq/kg max:		
Cesium-137	600 (1.6*10 <sup>-8</sup> )	50
Strontium-90	65 (1.75*10 <sup>-9</sup> )	3
Living cells producers	not permissible	absent
Total plate count, thousand cells/ 1 g, max	150	90