



## 1. Product Identification

**Product Name:** Corn Bran  
**Barcode:** 8606105499156  
**Appearance:** Heterogeneous mixture, yellow-gold color, characteristic odor.  
**Chemical composition:** Corn bran is the by-product of the industrial processing of corn. The corn bran is separated from the corn grain, in the process of wet corn milling. Contains cellulose, starch, proteins and herbal fats.

## 2. Characteristics

NAME / unit	Value	Limits	Analysis Method
Moisture (%)	max 12	-	MI.60 – SRPS EN ISO 1666
Protein (%)	cca 10	-	MI.62 – SRPS EN ISO 3188
Starch (%)	max 27	-	MI.64 – Polarimetric
Ash (%)	max 1	-	MI.65 – SRPS EN ISO 3593
Cellulose (%)	max 20	-	MI.63 – Internal method
Fat (%)	-	3 - 8	MI.61 – SRPS EN ISO 3947
Heavy metals content			
Lead (mg/kg)	-	max 10	ICP/MS
Arsenic (mg/kg)	-	max 2	ICP/MS
Cadmium (mg/kg)	-	max 1	ICP/MS
Mercury (mg/kg)	-	max 0.1	ICP/MS
Microbiological criteria			
Total plate count (/g)	-	max 12000000	SRPS EN ISO 4833-1
Total yeast and molds (/g)	-	max 200000	SRPS ISO 21527-2
Clostridium perfringens (/50g)	Absent	-	SRPS EN ISO 7937
Salmonella spp ( /50 g )	Absent	-	SRPS EN ISO 6579

## 3. Legal Acts

3.1 Regulations on quality of feedstuff, Official Gazette of RS, no.4/10, 113 /12, 27/14.

## 4. Marking/Declaration

In accordance with Regulations on the general declaration and marking of feedstuffs, Official Gazette no.04/10

## 5. Package

Bulk; Paper bags - tied or sewn

## 6. Storage conditions/Transport

Storage: Bulk – Closed silos and well ventilated, dry floor storages. Packed – Dry rooms and on pallets.

Transport: Covered vehicles

## 7. Validity

6 months

## 8. Application

Adding the corn bran to animal nutrition, the usage level of feed is being increased.

	Made by:	Approved:
Name	Sanja Stefanov	Ljubica Nedeljković
Signature		