Document code: MS

2. MANUFACTURING SPECIFICATION

1. General information on product

Product code and name:	2.187 Soya (bean) expeller 2.18.2 Soya (bean) expeller (6633, 8329, 8565) Biopro 60 - Low fat milled soybean meal
Type:	Soybean meal
Manufacturer's headquarters:	Oils and proteins factory "Bioprotein", Bul. Nikole Tesle 30 A, Beograd
Manufacturing facility:	Obrenovac 11500, Nemanjina b.b. Email: bioprotein@yubc.net
Veterinarian control number	RS-30-023

2. Product definition and short description

Ingredients: 100%Soybean

Product obtained by heat treatment, crushed and conditioned non GMO soybean, which is pressed and thereafter milled.

3. Complies with applicable standard and EU regulations

Legal provisions and relevant standard GMP+B2 (2010), GMP+BA1, GMP+BA4, requirements EU Regulations (and their amendments): 396/2005, 68/2013, 767/2009, 1829/2003, 574/2011, 744/2012, Directive 2002/32/EC and amendments).

GMP+ FSA ASSURED

GMP+ FSA ASSURED	
Properties type	Performance value
4.1 Name properties	Color: pale gold
	Taste: slightly sweetish
ORGANOLEPTIC PROPERTIES	Smell: specific for the product
	Granulation : min 90% of particles that pass through a sieve of aperture
	size 0,160 mm
	Declaration –R 767/2009
	CRUDE PROTEIN *39% (N*6.25)
	CRUDE FATS **9%
	CRUDE FIBRE *** 6
	*+/- 3% **+/-15% rel. ***+/- 15% rel.
CHEMICAL PROPERTIES	GMO <0,1%
	Aflatoksin B1: max 0,02mg/kg
	DON max 1 mg/kg
	ZEARALENON max 0.1mg/kg
	FUMINOSINE B1+B2 max 5mg/kg
	Ochratoxin A max 0.05mg/kg
	Heavy metals : Arsenic max 2mg/kg
	Cadmium max 1 mg/kg
	Mercury max 0,1mg/kg
	Lead max 10mg/kg
	<u>Pesticides</u>
	Heptachlor max 0.01mg/kg
	Aldin max 0.01mg/kg
	Dieldrin max 0.01mg/kg
	Hexachlorocyclohexane(HCH)
	Alfa isomer max 0,02mg/kg
	Beta isomer max 0,01mg/kg Gama isomer(lindane) max 0,2mg/kg
	Hexachlorobenzene(HCB) max 0,01mg/kg
	Endrin(sum of endrin and deltaketo-endrin) max 0,01mg/kg
	Endosulfan(sum of alfa and beta isomers and of endosulfan
	Sulfate) max 0,5 mg/kg
	DDT(sum of DDT, DDD and DDE -isomers) max 0,05mg/kg

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MICROBIOLOGICAL PROPERTIES	Test type Reference value TEST METHODE Salmonella spp. (25g) Negative n=1 absent ISO 6579 Detection Moulds and yeast cfu/g n=1 10 ⁶ ISO 21527-1 Enumeration
	Product intended as feed for production of compound feed for pigs, cattle and poultry
4.2 Terms of use	
4.3 Shelf life	9 months
4.4 Packing	This product is packed in a multilayer paper bags of 10 and 40 kg or as a Bulk
4.5 Transport	Transport in clean and dry conditions, protected from outside influences
4.6 Storage conditions	Store in a cool, dry, well-ventilated place, protected from rodents, insects, birds and other animals
Date: 22.10.2020.	