

Product Identification

- **Product:** Feather and Blood Meal
- **Label:** Nutritec
- **Product Registration Number:** RS 004183-1.000015

Product Description

General Description: Feather and blood meal is a product obtained by pressure cooking undecomposed feathers sourced from poultry slaughter. The inclusion of dead animals collected from farms, as well as effluent materials (such as flotation sludge, wastewater, and acid fat), is not allowed.

Physical Properties of the Product

- **Characteristics:** Powdery
- **Color:** Light to dark brown
- **Odor:** Typical of feather meal

Product Classification and use

Animal-origin ingredient intended for the manufacture of feed for poultry, swine, fish, dogs, and cats, except ruminants.

Storage Method

Store the product in a dry, well-ventilated area, on pallets away from walls, avoiding exposure to light and excessive heat.

Expire Date

6 months.

Restrictions and other recommendations

- **Attention: Strictly prohibited for use in ruminant feed.**
- **FOR EXCLUSIVE USE IN THE MANUFACTURE OF ANIMAL FEED PRODUCTS**
- **NON-EDIBLE PRODUCT**

Basic Composition

Hydrolyzed feather meal, poultry blood, preservative additive (formaldehyde, propionic acid, and formic acid), and antioxidant additive (BHA and BHT).

Package Characteristics

The product may be supplied in bulk, in 1,350 kg big bags, or in 35 kg raffia bags.

Transportation

The product may be shipped in 40 HC containers or transported nationally in vehicles with previously sanitized and well-maintained cargo bodies, covered with tarpaulins. The shipment will be accompanied by the product labeling, containing the manufacturing date, expiration date, and production batch, as well as the invoice and the analytical report.

Nutritional Composition

PARAMETERS

STANDARD

Umidity (Max.)	100,0 g/kg
Crude Protein (Min.)	800,0 g/kg
Ethereal extract (Min.)	2,0 g/kg
Mineral Matter (Max.)	60,0 g/kg
Acidity Index (Max.)	6,0 mg NaOH ₂ /g of sample
Peroxide Value (Max.)	5,0 meq O ₂ /kg of sample
Particle Size (Max.)	0,00% retained on 10 mm sieve
	2,00% retained on 5 mm sieve
	5,00% retained on 2 mm sieve

Microbiological

MICROORGANISM

STANDARD

Salmonela spp.

Absent in 25 g

Product Presentation



Label Sketch

NUTRITEC
NUTRIÇÃO ANIMAL

FARINHA DE PENAS E SANGUE DE AVES
FEATHER MEAL AND BLOOD OF POULTRY/HARINA DE PLUMAS Y SANGRE DE AVES
Animal Ingredient / Ingrediente animal/Ingrediente de Origen Animal

MINISTÉRIO DA AGRICULTURA
BRASIL
ESTABELECIMENTO REGISTRADO
RS 004183-1
ALIMENTAÇÃO ANIMAL

BIG BAG

ATTENTION: CANNOT BE USED IN RUMINANT FEEDS OR FEEDING | ATENCIÓN: USO PROHIBIDO EN LA ALIMENTACIÓN DE RUMINANTES | ATENÇÃO: USO PROIBIDO NA ALIMENTAÇÃO DE RUMINANTES

Produto registrado no Ministério da Agricultura Pecuária e Abastecimento sob o nº RS 004183-1/000015

BASIC COMPOSITION | COMPOSICIÓN BÁSICA | COMPOSIÇÃO BÁSICA: Poultry feather and blood meal, preservative additive (formaldehyde, propionic acid, and formic acid) and antioxidant additive (BHA and BHT) | Harina de plumas y sangre de aves, aditivo conservante (formaldehído, ácido propiónico y ácido fórmico) y aditivo antioxidante (BHA y BHT) | Farinha de penas e sangue de aves, aditivo conservante (formaldeído, ácido propiónico e ácido fórmico) e aditivo antioxidante (BHA e BHT) | **USAGE INDICATION | INDICACIÓN DE USO | INDICAÇÃO DE USO:** Ingredient for the manufacture of feed for poultry, swine, fish, dogs, and cats | Ingrediente para la fabricación de alimentos para aves, cerdos, peces, perros y gatos | Ingrediente para fabricação de alimentos de aves, suínos, peixes, cães e gatos. **HOW TO USE | INSTRUCCIONES | MODO DE USAR:** Use according to technical guidelines | Utilizar según orientación técnica | Utilizar conforme orientação técnica. **ANIMAL SPECIES AND CATEGORY FOR WHICH IT IS INTENDED | ESPECIE Y CATEGORÍA DE ANIMAL A LA QUE SE DESTINA | ESPÉCIE E CATEGORIA ANIMAL A QUE SE DESTINA:** Ingredient for the manufacture of feed for poultry, swine, fish, dogs, and cats | Ingrediente para la fabricación de alimentos para aves, cerdos, peces, perros y gatos | Ingrediente para fabricação de alimentos de aves, suínos, peixes, cães e gatos. **EXCLUSIVE USE IN THE MANUFACTURE OF ANIMAL FEED PRODUCTS | USO EXCLUSIVO EN LA FABRICACIÓN DE PRODUCTOS PARA ALIMENTACIÓN ANIMAL | USO EXCLUSIVO NA FABRICAÇÃO DE PRODUTOS PARA ALIMENTAÇÃO ANIMAL:** Not edible. Store in a dry and ventilated place. Keep on pallets and away from walls | Producto no comestible. Conservar en ambiente seco y ventilado. Mantener sobre esteras y alejado de las paredes | Produto não comestível. Conservar em ambiente seco e arejado. Manter sobre estrados e afastados das paredes.

QUARANTEED LEVELS NIVELES GARANTIZADOS NÍVEIS DE GARANTIA:	DATE OF MANUFACTURE/FECHA DE PRODUCCIÓN/DATA DE FABRICAÇÃO:
Protein/Proteína/Proteína (Bruta) (min).....	600 g/kg
Moisture/Humedad/Humedad (máx).....	100 g/kg
Phenol Extract/Extracto Fenólico/Extrato Fenólico (mín).....	7 g/kg
Acidulants/Moisture/Moisture (máx).....	60 g/kg
Acidity Index/Índice de Acidez/Índice de Acidez (máx).....	6.0 mg NaOH/g
Peroxide Index/Índice de Peróxido/Índice de Peróxido (máx).....	5.0 meq Cl ₂ /kg
Digestibility in Pepsin (10.000 at 0.7%)/Digestibilidad en Pepsina (10.000 a 0.7%) ¹ /Digestib. em Pepsina (10.000 a 0.2%) (mín).....	40%

LOT/LOT/LOTE: _____
EXPIRATION DATE/FECHA DE VALIDEZ DATA DE VALIDADE: _____
NET WEIGHT/PESO NETO/PESO LÍQUIDO: _____

PRODUZIDO POR: Nutritec Suprimentos Agropecuários Ltda | Rua Verno Arend, 490 | Bairro Pinheiros | Estrela/RS
CEP: 95880-000 | CNPJ: 10.655.570/0001-10 | IE: 044/0075448 | www.nutritec.ind.br | Indústria brasileira.





NUTRITEC

NUTRIÇÃO ANIMAL



Developed by: <i>Quality Control Analyst</i>	Approved by: <u>Evaneo Alcides Ziquer</u> <i>Technical Responsible</i> <i>Veterinarian – CRMV/RS Nº. 12746</i>
--	---



NUTRITEC

NUTRIÇÃO ANIMAL

