## **ADM Portfolio | Animal Nutrition**

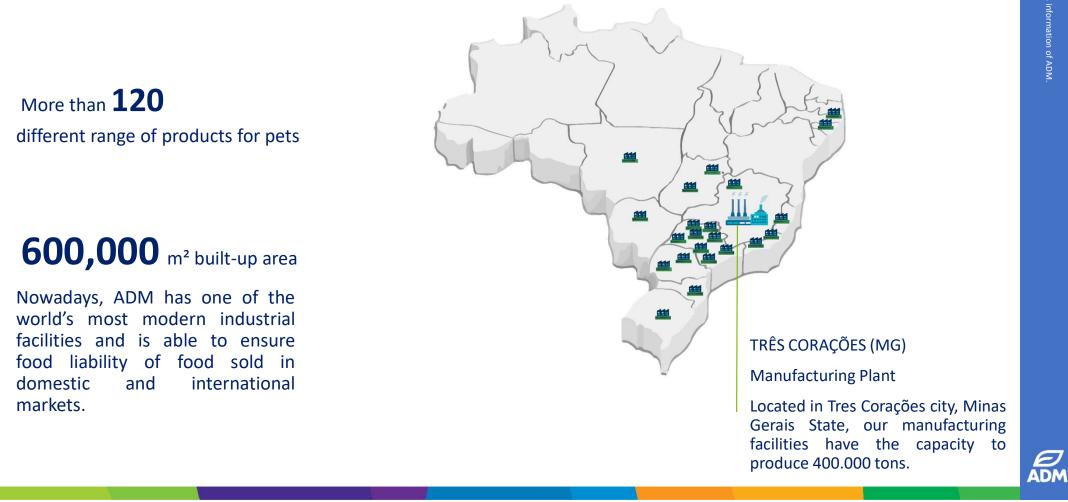




1. 844. 640. 5852

#### **ADM Company**

ADM is one of the global leaders in human and animal nutrition. With innovations that advance in the sector, we unveil the power of nature to improve the quality of life around the world. Total Alimentos is now part of ADM, a company committed to ensuring food safety, health and, above all, the well-being of pets.

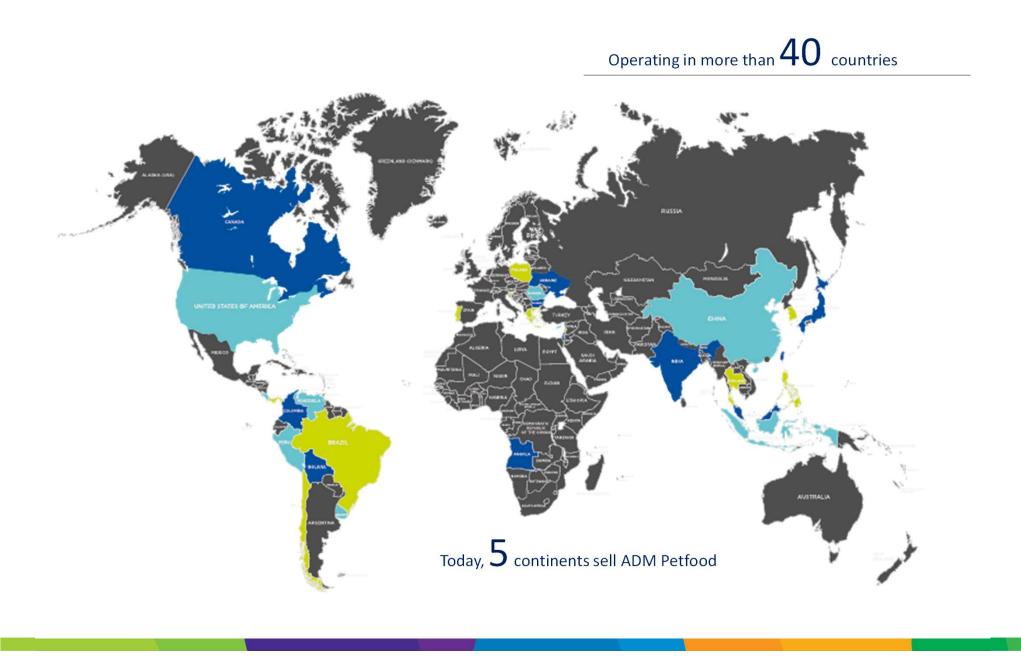


## Export

The company started international operations through South America: Colombia, Chile and Uruguay. Those were the first countries to sell Total Alimentos brands. Then, it was the time to conquer United States customers, one of the largest animal nutrition markets in the world.

The company also complies with international requirements from ISO 9001, GMP (Good Manufacturing Practices) and HACCP (Hazard Analysis Critical Control Points). These certificates ensure ADM competence to export, and guarantee safety to sell food in Brazil and all over the world.







# Research & Development

To go along with scientific update needs, the company has a partnership with Brazilian and American researchers, universities and well-known veterinarians, who help to evaluate and develop new ingredients, products and formula. In Brazil, our team also follows the same idea, in order to contribute with its portfolio improvement.



## Innovation

The company has innovation in its DNA. In the past few years, invested in the latest extruding and drying technology, and in liquid and powder palatability products, that give unique characteristics and flavors to our company's products.

Nowadays, ADM goes to a new technological cycle and is the first company to manufacture freeze-dried pet food in Brazil. Innovation provides unique opportunities for developing new products to ensure safer products for pets.



# EQUILÍBRIO<sup>R</sup> VETERINARY

Equilibrio Veterinary is a prescription pet food line, indicated for dogs and cats with chronic diseases. Launched in 2012, Equilíbrio Veterinary is the result of years of pet nutritional researches. Equilibrio Veterinary has a wide portfolio with specific food to attend dogs and cats nutritional needs.

Why Equilibrio Veterinary should be offered to your customer?

- Exclusive formulas for the most common dogs and cats diseases;
- Tastier and more appealing products for animals at the stage where the appetite is lost;
- Tested formula by well-known national and international experts;
- Effective result: improves the quality of pet's life.









#### Renal Dog (RE)

- Low levels of Phosphorus: help in the maintenance of renal function
- Protein restriction: in order to prevent renal overload and contribute to the maintenance of renal functions
- High levels of Linolenic Acid (Omega 3) fatty acids: help in the renal perfusion
- Antioxidant complex: aids in cell protection against free radicals.

Package: 2 kg- 7.5 kg

Cardiac Dog (CA)

- Taurine and L-carnitine: help in the function of cardiac muscle
- With Omega-3 fatty acid (Linolenic Acid): aids in heart health
- Low levels of Sodium: help in the control of fluid retention
- Low levels of Phosphorus: avoid renal impairment.

Package: 2 kg - 7.5 kg

#### Hypoallergenic Dog (HA)

- Highly digestible protein
- Optimal ratio of Omegas 3 (Linolenic Acid) and 6 (Linoleic Acid) fatty acids: they contribute to the animal's health
- Antioxidant complex: It helps in the protection of the cells against free radicals
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- Probiotics and Prebiotics: they contribute to the intestinal microflora balance

Package: 2 kg - 7.5 kg

Obesity & Diabetic Dog (O&D)

- Low energy level: in order to help in the control of weight loss and maintenance of weight
- L-carnitine: helps in enhancing fat oxidation
  Special carbohydrates such as Barley and
- Sorghum: reduce fluctuations in postprandial blood glucose levels
- Fibers: high level of fibers that contribute to the fullness and satiety of the animal.

Package: 2 kg - 7.5 kg





- With hydrolyzed soy protein 10%
- Zinc Chelate 0.015%
- · Appropriate levels of metabolizable energy

Package: 2 kg - 7.5 kg

- FOS and MOS
- Glutamine

Package: 2 kg- 7.5 kg

#### Urinary Cães (UR)

PH URINARIO

Adequate CREARING 784

- Appropriate levels of sodium
- Low levels of magnesium and phosphorus
- Suitable urinary pH

Package: 2 kg e 7.5 kg



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#### Obesity & Diabetic Cat (O&D)

- Low energy level: in order to help in the control of weight loss and maintenance
- · L-carnitine: helps in enhancing fat oxidation
- Protein: high protein level to aid in the maintenance of muscle mass during weight loss
- Fibers: contribute to regulate fullness and satiety

Package: 500g - 2kg

#### Renal Cat (RE)

- Low levels of Phosphorus: help in the maintenance of renal function
- Protein restriction: in order to prevent renal overload and contribute to the maintenance of renal functions
- High levels of Linolenic Acid (Omega 3) fatty acids: help in the renal perfusion
- Antioxidant Complex: aids in cell protection against free radicals.

Package: 500g - 2kg

#### Intestinal Cat (IN)

- With hydrolyzed vegetable protein 8%
- Optimum level of metabolizable energy
- FOS and MOS
- Glutamine

Package: 500g - 2kg

Urinary Cat (UR)

- Appropriate levels of sodium
- Low levels of protein
- Low levels of magnesium and phosphorus
- Suitable urinary pH

Package: 500g - 2kg

Gracias

Thank you

Mercie

감사합니다

# Дякую

Cảm ơn bạn <u>Danke Schön</u>

Terima kasih



Obrigado

Cláudio Dafferner

+ 55 35 98429-9417 Claudio.dafferner@adm.com