

Presco®
PetFood
range



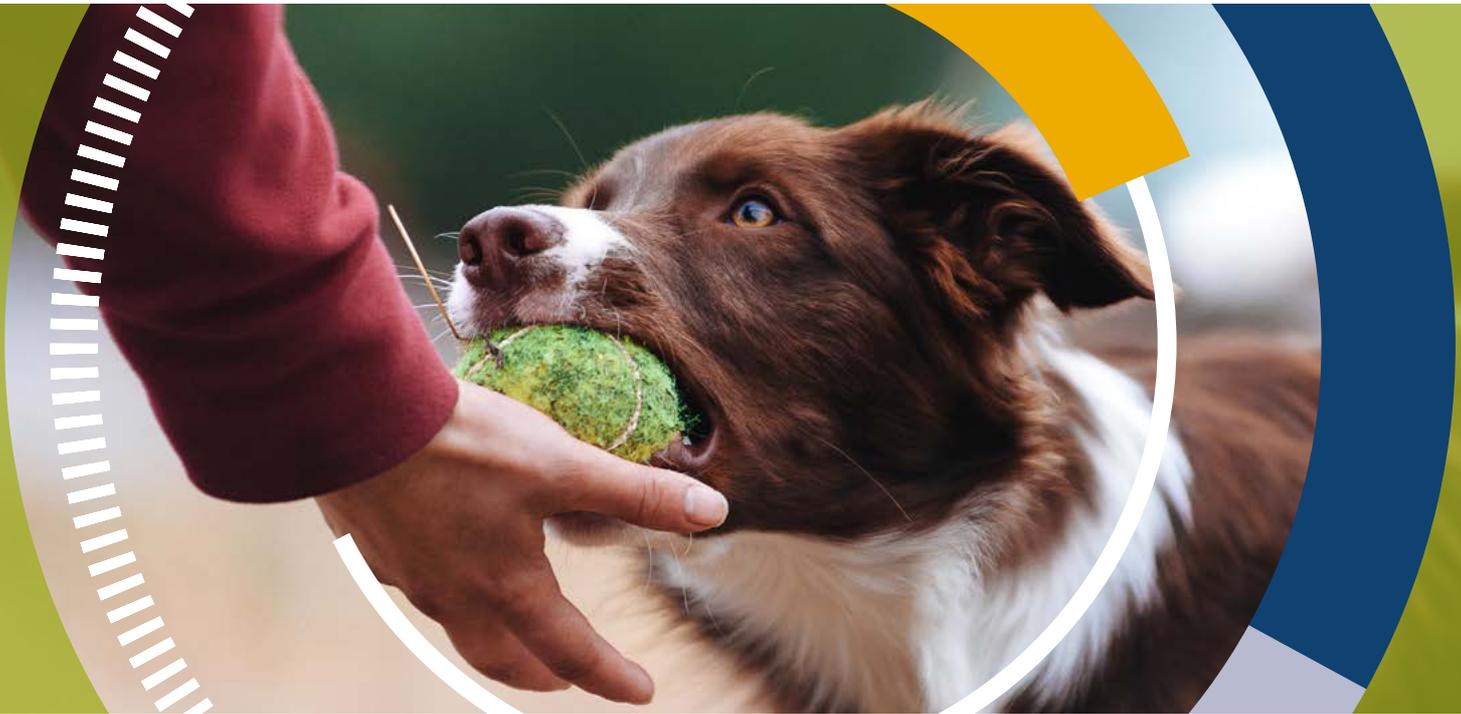
UNICORN
GRAIN SPECIALTIES

PetFlour®
Binding nature
to nutrition

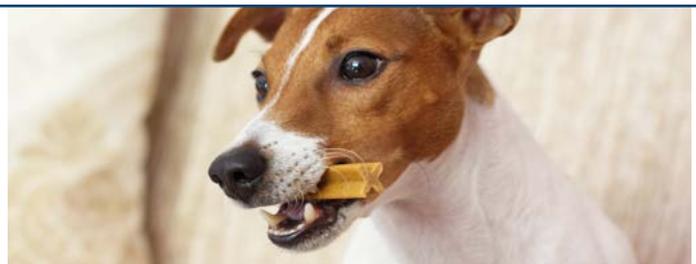


UNICORN
GRAIN SPECIALTIES

**OPTIMAL DIGESTION AND
NUTRIENT ABSORPTION
FOR PETS**



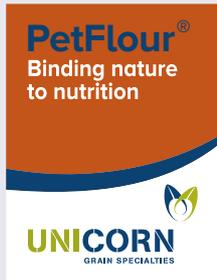
Pets Muesli & Dinners



Pets Treats

Treats are
application
makes Uni
develop

PetFlour® Binding nature to nutrition



The past decade has seen a strong growth in the popularity of snacks for dogs and other pets, with a large variety of new offerings. Food engineers are searching for natural binding agents with high functionality for making a tough but chewable product. Moisture and softeners like glycerine are bound in the formulation using PetFlour® Wheat/Rice/Pea/Corn. Precooking gives these types of flour high instant binding properties. Aside from this functionality, the PetFlour® products are easily digested by the animals.

We have been producing for the international market – including yours – for decades. As a result, you enjoy the advantage of competitive pricing and of our many years of product and market knowledge. Our quality pays off.



Pets Treats

In pet food the complementary semi-moist treats have been increasing in their popularity over the past decades. Nowadays the number of products is enormous and there are many appearances. Technologists are looking for natural binders with a high functionality to give the product a tough but yet still chewable texture. Moisture and plasticizers like glycerin are bound in the formulation by the use of PetFlour® Wheat/rice/corn/pea. As the products have been pregelatinized they have an instant binding capacity. Next to the functionality the products are highly digestible for the animal.

Texturizers

Unicorn Grain Specialties also offers a wide variety of texturizers for versatile canned food and tasty pet snacks, whether fried, semi-moist or extruded. Our ingredients allow clients to distinguish themselves in their markets vis a vis both owners and pets. The texturizers are usually wheat-based, but can also be based on other cereals or legumes, such as peas, for example.

The special PetFlour® ingredients made by Unicorn Grain Specialties are composed of a dried, heat-treated flour. Drying of the flour ensures enzyme inactivation and sanitation. In addition, the moisture content of the flour can be regulated by drying the flour until the desired moisture content is achieved. When the flour is extruded, the starch granules are pulled from their original structure. This ensures that the starch can swell in cold water and the flour also is dispersible in cold water.

Nutritionists compose animal food based on feed value (energy and protein) and the functionality (solubility, press and binder properties) of the individual components. The composition of the product has a major impact on health and growth. For a good acceptance of the pet, the end product should also be visually attractive and certainly taste good. The owner of the animal also wishes a good looking product experience.

Unicorn Grain Specialties has the products, knowledge and expertise in place to deliver high-quality ingredients for pet food in consultation with the nutritionists of our customers, which are also very well suited to the desired product experience. Think about our PetFlour® and Presco® puffed grains for attractive, tasteful and easily digestible dinners, muesli and treats.



Presco® PetFood range



Presco® PetFood puffed grains can be used in a wide variety of pet foods and satisfy the nutritional profile for dogs, rodents, birds and other pets. The product can be used in various types of food, including mueslis and dinners. The attractive form and taste enhance the acceptance level of the feed as a whole.

Presco® PetFood products are carefully selected and cleaned grains that are treated with the puff process and have a guaranteed content of at least 80% soluble starch. This makes them much easier to digest in comparison to native sources of starch. The other nutrients, such as proteins and oils, have all retained their natural digestibility. Presco® PetFood strongly reduces intestinal disorders by facilitating better digestion, which in turn supports healthier animals and longer life.



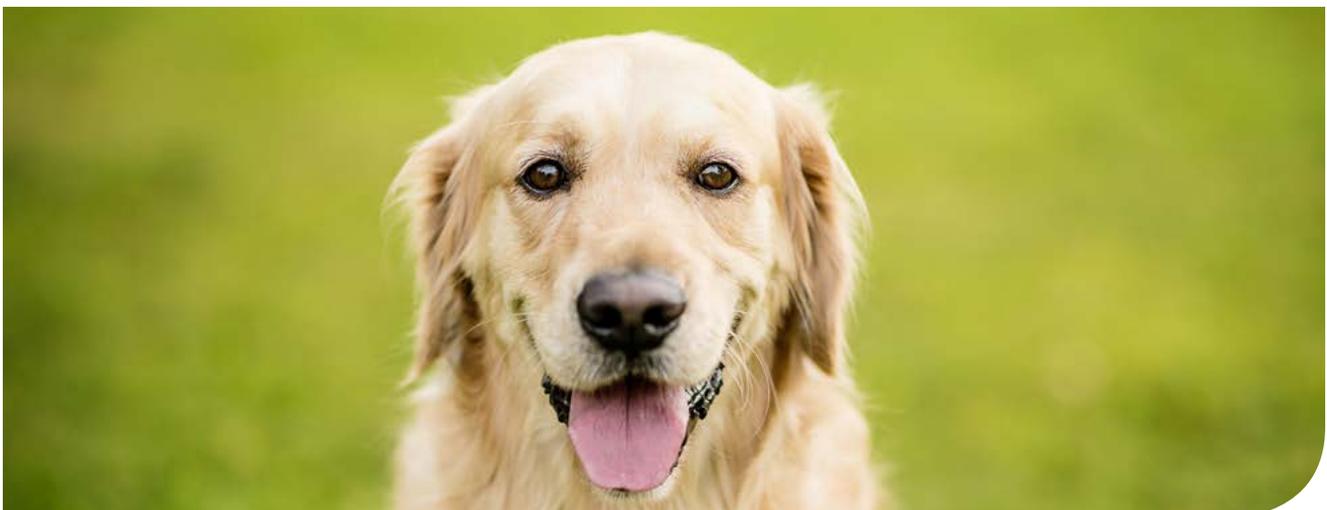
Pets Muesli & Dinners

Presco® PetFood can be applied in different appearances like mueslis, dinners and pellets.

Why Presco® PetFood in muesli & dinners?

- Encourages optimal digestion for many animals and pets
- Nice voluminous appearance
- Attractive flavour and aroma
- Better health and longer lives

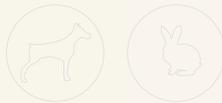
Unicorn Grain Specialties supplies Presco® PetFood puffed cereals on a variation of cereals like wheat, barley, maize and rice. All products are available as whole puffed pellets, broken or flaked. Depending on the required post treatment, milling and pelleting are optional.



**NATURAL FUNCTIONAL
INGREDIENTS**

**FOR A HEALTHY AND MORE
SUSTAINABLE WORLD**

CATS
BIRDS
DOGS



At Unicorn Grain Specialties, we enhance the functional qualities that grains, seeds and pulses have to offer. We are the specialist in processing these natural raw materials into versatile applications. Unicorn works cooperatively in the food chain creating healthy ingredients. Our ingredients feed more than 150 million individuals worldwide. In doing so, Unicorn contributes to producing a sustainable and healthy experience. For more than 100 years we have been working passionately at creating a healthy and better food experience.

Texture knowledge, a unique texture language for savoury snacks, extensive application knowledge and understanding of consumer preference: all this makes Unicorn Grain Specialties the perfect partner for your product development. A partner who understands what appeals to consumers.



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