

AP 920

PLASMA FUNCTIONAL PROTEINS



COMPANION



What Is Plasma?

Plasma is a dry powder rich in functional proteins that has a multitude of uses in companion formulations. Plasma is a high-quality ingredient with high levels of protein, low in ash and provides both processing and health benefits.

When Should Plasma Be Used?

Plasma is commonly used in wet pet food diets for superior gelling, binding and emulsification capacity. It is increasingly used in dry pet food kibbles, treats and supplements for its functional health benefits. Across all applications, plasma works as an excellent protein extender, substitute for more costly or less desirable ingredients and is highly palatable to both cats and dogs.

Formulation Benefits

Wet | Dry | Treats | Supplements

- ✓ Improves palatability & digestibility
- ✓ Extends or replaces other proteins
- ✓ Improves functionality of formulas
- ✓ Balances calcium & phosphorus from meat meals
- ✓ Provides cost savings in formulas

Health Benefits

Dry | Treats | Supplements

- ✓ Contains functional proteins and bioactive peptides that support whole body health
- ✓ Helps the immune system respond to inflammation quickly and efficiently
- ✓ Promotes gut health, supports muscles and joints, cognitive function and healthy skin and coats

Plasma Options

Speak with your APC sales representative to discuss the best option for your application.

- ✓ 100% Porcine or 100% Bovine origin
- ✓ UV Processed

*UV products available from select facilities and in select regions

Plasma Specifications

- ✓ High Protein, min: 78%
- ✓ Low Ash, max: 10%

Plasma offers solutions

whether you manufacture wet or dry foods, treats or supplements. Our spray dried plasma offers a multitude of benefits for your brands, pets in all stages of life and their owners.



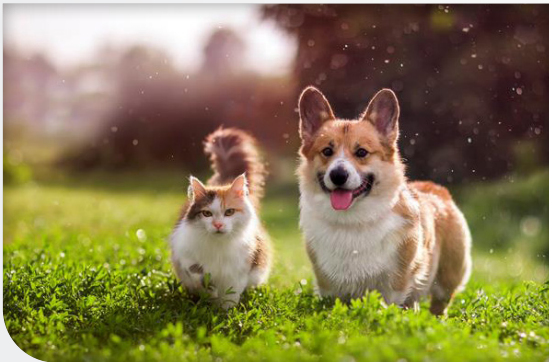
IMPROVE FORMULAS WITH COST EFFECTIVE FUNCTIONAL INGREDIENTS

Innovative functional proteins that positively impact health and well-being while offering pet food, treat and supplement manufacturers formula flexibility and cost savings.



WHAT WE DO

We help animals thrive through the use of innovative functional protein ingredients that positively impact pet health while contributing to a quality finished product. Our plasma-based ingredients are functional, palatable and label friendly – offering pet food, treat and supplement companies the opportunity to provide a better product at a lower cost.



WHO WE ARE

APC is the world's largest manufacturer of plasma-based functional proteins. We operate a global network of manufacturing plants in Argentina, Brazil, Canada, England, Northern Ireland, Poland, Spain and the United States. APC is a family-owned business based in Iowa, USA, with over 40 years of experience providing consistent, quality products no matter where you are in the world.



WHY IT MATTERS

We understand the importance of building and keeping the trust of your pet parent customers. We feel the same way about our valued clients. You can count on APC to offer quality ingredients that meet the pet industry's stringent requirements while providing above and beyond customer service. Whether you manufacture wet or dry foods, treats or supplements, we're here to help you achieve your goals.

For more information,
contact an APC Sales or Technical
Services Representative

