

PLASMA FOR COMPANION ANIMALS



Pet owners have become savvy in identifying ingredients that are beneficial for their pets. APC knows you need ingredients that are both functional and label friendly. APC's plasma offers both.

Wet, Moist & Semi-Moist Petfood

Plasma can be used as a quality binder for traditional manufacturing benefits including making firmer chunks with fewer crumbs, improving texture and creating a gravy pets love.

- Improves water holding, gelling and emulsification
- Improves palatability
- Improves digestibility
- Allows high levels of protein in recipes with reduced starch
- Replaces gums and stabilizers that may cause digestive upset

Treats & Dry Petfood

In dry applications, plasma offers the opportunity for a different kind of functionality – supporting immune health while replacing less desirable ingredients. More than 600 published journal articles show the power of plasma and the positive impact it has on the overall well-being of animals.

- Supports immune health
- Improves digestibility
- Highly palatable
- Low ash, high protein alternative
- Helps balance calcium / phosphorus from meat meals
- As source of functional proteins in senior dogs to improve cognitive functions

COMPANION



Plasma is superior to wheat gluten in wet applications.



Plasma offers solutions for each stage of life and is effective in minimizing the effects of stressors such as diet changes, separation anxiety, gastrointestinal upset and other inflammatory events.



WATCH THEM *thrive*

APCproteins.com

About APC

APC is the world's largest manufacturer of spray-dried plasma. APC has manufacturing plants all around the world including Argentina, Brazil, Canada, Poland, Spain, UK (Northern Ireland and England), and the United States.

APC is a family-owned business, with over 40 years of experience in providing consistent, quality products no matter where you are in the world.

About Plasma

Spray-Dried Plasma (SDP) is a dry powder rich in functional proteins obtained from blood collected during the harvest of healthy animals destined for human consumption. The method of production involves the separation of red cells from plasma followed by the high temperatures and pressure of spray-drying, resulting in a homogeneous powder that has been used in animal nutrition as a functional ingredient since the 1980s. SDP contains a complex mixture of proteins such as albumin, globulin, transferrin, growth factors, bioactive peptides, and other nutritional components.

How Plasma Works

Plasma has multiple actions on animals, but in simple terms, oral consumption of plasma helps the immune system respond to challenges more quickly and efficiently. The effects of plasma are systemic, meaning it affects all immune systems and has a broad and sustained effect on efficiency of the total body immune system response to stress.



MANUFACTURING FACILITY

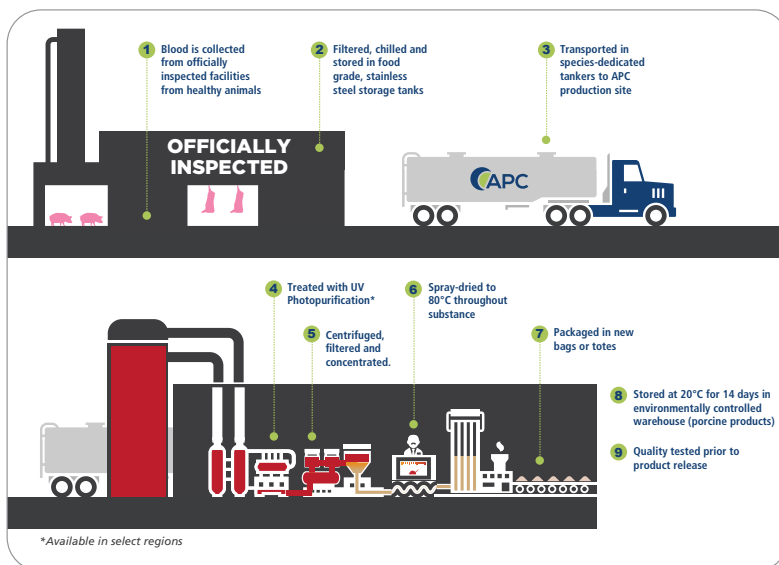


HEADQUARTERS/
SALES OFFICE

Our mission is to help animals thrive through the use of innovative functional proteins that positively impact performance.

THE IMMUNE SYSTEM CONNECTION

Orally fed plasma has a multi-systemic effect on animals.



Biosafety of Plasma

APC takes the risk of foreign animal diseases and the safe manufacturing of our products seriously. We invest significant resources into conducting scientific trials that validate our manufacturing practices inactivate global diseases of concern.

- Healthy animals from officially inspected facilities
- Pooling testing and analysis of product
- UVC processing
- Spray drying
- Post drying heat treatment

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

