

INGREDIENTS

FOR PET FOODS, TREATS & SUPPLEMENTS

Plasma is considered the gold standard functional ingredient in pet food, treat and supplement manufacturing and has been used for decades to improve recipe quality.

WET, MOIST & SEMI-MOIST APPLICATIONS

In wet, moist and semi-moist applications, plasma-based ingredients can be used for traditional, functional manufacturing benefits while providing a superior finished product. They help make a more homogenized loaf, firmer chunks with fewer crumbs and improve texture. Plasma-based ingredients are a low ash, high protein alternative that help improve digestibility and are highly palatable to pets.

COST SAVINGS

Effectively replace and/or reduce other ingredients commonly used in wet formulas at a cost savings and with none of the baggage. Plasma-based ingredients improve palatability, digestibility and deliver big on a meaty protein profile. Substitute our ingredients for:

- Egg white, egg powder, whole egg
- Carrageenan
- Guar gum
- Wheat gluten
- Extend other protein sources

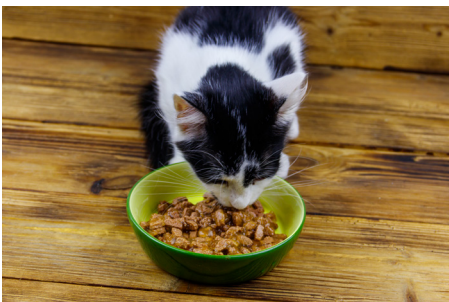
PROCESSING BENEFITS

The unique physical properties of our ingredients mean they are suited to a wide variety of product forms and help improve processing in all types of wet, moist and semi-moist products. Manufacturers benefit from a single ingredient to solve a number of challenges.

- Economical gel strength
- Improves water holding capacity
- Helps with emulsion of oils and fats
- Creates a thick, rich gravy

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.



INGREDIENTS

FOR PET FOODS, TREATS & SUPPLEMENTS

DRY FOOD, TREAT & SUPPLEMENT APPLICATIONS

Whether you need formula functionality or a unique ingredient with unparalleled health benefits backed by research, plasma-based ingredients offer solutions to meet your requirements at a price that makes sense in your formulas. Plasma-based ingredients help support whole body health, improve digestibility and are highly palatable.

FUNCTIONAL HEALTH BENEFITS

More than 600 published journal articles show the power of plasma and the positive impact it has on the overall well-being of animals. Our ingredients can be added as powerful and unique options in today's specialty diets.

- Digestive health
- Cognitive function
- Muscle
- Joints & bones
- Skin & coat

PROCESSING BENEFITS

The unique physical properties of plasma derived ingredients mean they are suited to a wide variety of product forms and help improve processing whether used in extrusion, cold form, freeze dried, liquid or powder applications. Manufacturers benefit from a single ingredient to solve a number of challenges.

- Improves durability
- Allows higher meat inclusion
- Improves palatability
- Provides protein replacement value
- Helps form a cohesive end product

We help pets thrive

through the use of innovative functional protein ingredients that positively impact pet health while contributing to a quality finished product.

INGREDIENT OPTIONS



AP 820 & 920
SPRAY DRIED PLASMA

Amplify formulas with plasma. Plasma is a powerful ingredient used in animal diets to help support immune health and positively impact overall well-being while providing benefits for processing functionality.

AVAILABLE AS: 100% Bovine | 100% Porcine | UV Processed*



SAVORINGS
NATURAL FLAVOR

As a lightly hydrolyzed natural flavor ingredient, Savorings 700 provides all the benefits of plasma and is label friendly. This highly palatable ingredient provides functionality in all types of foods, treats and supplements.

AVAILABLE AS: Beef Flavor | Pork Flavor | UV Processed*

