GPD

GASTROINTESTINAL DIGESTIVE CARE

A healthy digestive system is very important to the overall health of dogs.

The main role of the digestive (gastrointestinal) tract is to digest food and absorb the nutrients to use for energy, growth, maintenance and repair.

The digestive tract also provides a barrier between the external environment and the dog's internal environment, keeping out potentially pathogenic organisms and harmful substances.

Poor digestive health can cause discomfort for dogs, raise concerns for owners and potentially require veterinary intervention.



The Peptide+ Gastrointestinal Digestive Care diet was proven to display 95 % protein digestibility

Ghent University Vet School - Feeding Study

PEPTIDE+

THE POWER OF PEPTIDES

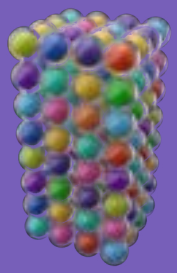
FRESHTRUSION HDP

HDP freshtrusion HIGHLY DIGESTIBLE PROTEIN

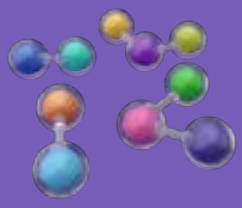
The Freshtrusion HDP process **enhances the digestibility and bioavailability** of Freshly Prepared meat.

- Freshtrusion HDP is a unique process that involves cooking fresh meat and fish ingredients in the presence of a natural enzyme, which breaks down proteins into small peptides.
- The size of peptides plays a crucial role in protein digestibility and absorption.
- When protein is not effectively absorbed, it leads to a reduction in nutritional value.

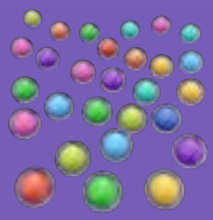
THE GOLDILOCKS PRINCIPLE



INTACT PROTEIN



DI AND TRI-PEPTIDES



SINGULAR AMINO ACIDS

TOO BIG — JUST RIGHT — TOO LITTLE

Instinctively, you would assume that intact protein would be best for a dog to digest as it contains all the nutritional elements together as one. Similarly, you might think that individual amino acids, broken down as small as possible, would be much easier to absorb. However, it has been proven in research studies that the ideal digestibility and absorption rates occur in small chain peptides. We like to refer to this as the 'Goldilocks principle'.

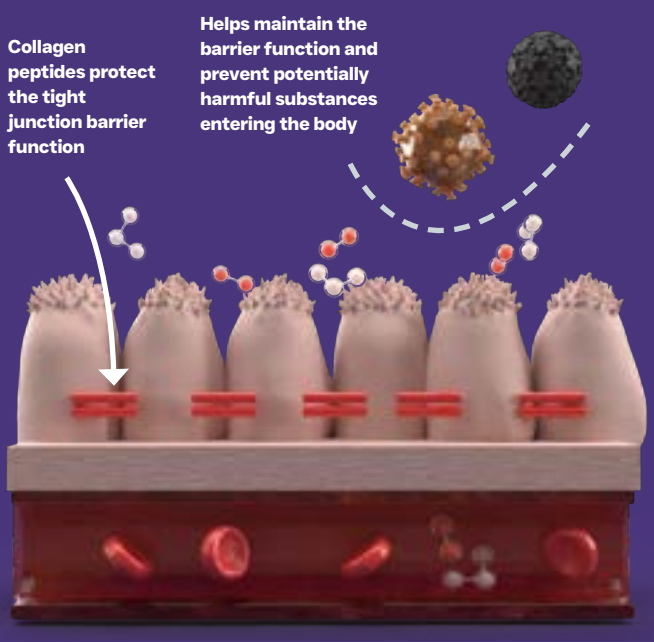
THE POWER OF PEPTIDES

The intestinal epithelial cells form tight links (known as tight junctions) between the cells that help maintain the barrier function and prevent potentially harmful substances from entering the body from the environment.

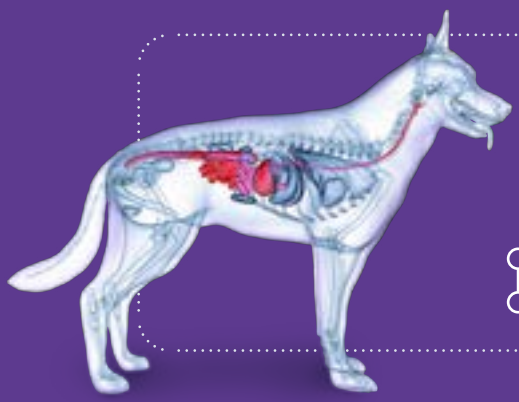
If the tight junctions become damaged (e.g., due to infection or inflammation), the intestinal barrier function can be compromised, leading to gastrointestinal problems and potentially other health issues.

The increased digestibility and absorption of dietary peptides provides an ideal supply of amino acid building blocks, which support the renewal of intestinal epithelial cells and aid in maintaining an effective barrier function.

Collagen peptides have been shown to protect against inflammation-induced barrier dysfunction by inhibiting the breakdown of tight junction proteins.



EVEN MORE BENEFITS

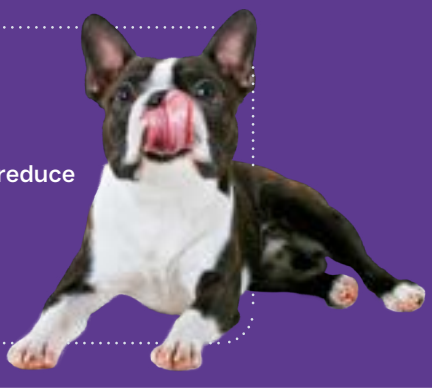


DIGESTIVE CARE

- Key postbiotic components, including amino acids & nucleotides, have proven beneficial effects on digestive health and immune function in dogs.
- Turkey protein hydrolysed to low molecular weight peptides help avoid dietary allergy/sensitivity reactions

IMPROVED GUT HEALTH

- Postbiotic supplementation nourishes the gut microbiome and helps reduce compounds that contribute to faecal odour.
- The inclusion of lignocellulose helps enhance nutrient absorption and optimise stool quality.



NOURISHED GUT MICROBIOME

Hydrolysed turkey peptides to support renewal of intestinal epithelial cells.

ENHANCED INTESTINAL HEALTH

Collagen peptides to help maintain the intestinal barrier function.

GUT IMMUNE DEFENCE

Includes TruPet™ postbiotic to maintain effective immune cell responses.

HYPO-ALLERGENIC

Short-chain peptides have very low antigenic potential that helps minimise the risk of adverse reactions to dietary proteins.

ENHANCED NUTRIENT ABSORPTION

The inclusion of fibre enrichment helps enhance nutrient absorption and optimise stool quality.

FORMULATED WITHOUT GRAIN

This product is ideal for pets with grain intolerances or sensitivities.

COMPOSITION

Freshly Prepared Hydrolysed Turkey (26 %), Sweet Potato, Potato, Hydrolysed Dried Turkey (11.5 %), Turkey Fat (9 %), Pea Protein, Lignocellulose (2.5 %), Hydrolysed Turkey Gravy (2.5 %), Minerals, Dried Yeast (*Saccharomyces cerevisiae*) (0.4 %), Dried Marigold (Source of Lutein)

ANALYTICAL CONSTITUENTS

Crude Protein	25 %
Crude Fat	15.5 %
Crude Fibre	4 %
Crude Ash	7 %
Moisture	8 %
NFE	40.5 %
Metabolisable Energy	374 kcal/100 g
Omega-6 Fatty Acids	3.1 %
Omega-3 Fatty Acids	0.6 %
Calcium	1 %
Phosphorus	0.7 %
Collagen	1.9 %

NUTRITIONAL ADDITIVES (PER KG)

Vitamins:

Vitamin A	14,423 IU
Vitamin D3	2,000 IU
Vitamin E	96 IU

Trace Elements:

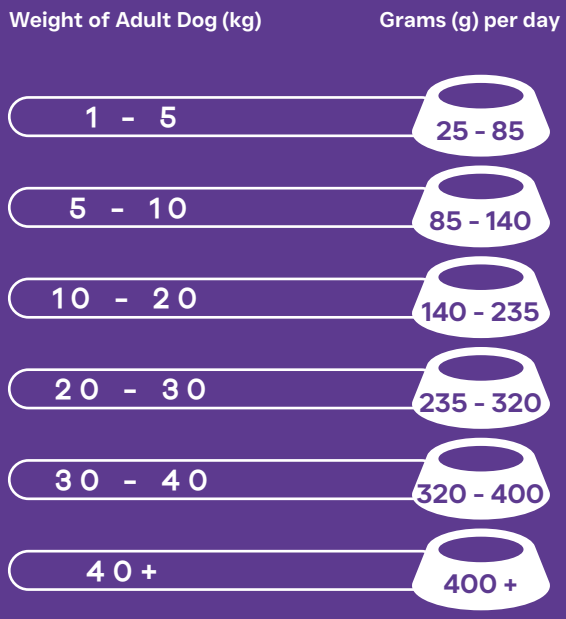
Zinc (Zinc Sulphate Monohydrate)	48 mg
Iron (Iron II Sulphate Monohydrate)	48 mg
Manganese (Manganeous Sulphate Monohydrate)	34 mg
Copper (Copper II Sulphate Pentahydrate)	14 mg
Iodine (Calcium Iodate Anhydrous & Potassium Iodide)	1.04 mg
Selenium (Sodium Selenite)	0.29 mg

PRODUCTION INFORMATION

Kibble Shape	Heart
Kibble Length	5 mm*
Kibble Width	14 mm*
Shelf Life	18 Months
Storage	Cool, dry place

Each kibble has a tolerance of +/- 1 mm. A selection of bag sizes are available to meet your customer's needs. Please refer to the Partner Portal for more details or contact your account manager.

FEEDING GUIDE



All animals are different and the guidelines should be adapted to take into account the breed, age, temperament and activity level of the individual animal. When changing foods, please introduce gradually over a period of two weeks. Always ensure that fresh, clean water is available.

Important: The information provided in this document is GA Pet Food Partners Ltd's interpretation of Regulation No 767/2009, including amending Regulations 2017/2279 and 2018/1903.

As with all legislation, only courts can decide on the correct interpretation of the law. We would advise that you always seek legal advice when creating/printing new packaging, leaflets or websites. The statutory Analytical Constituents declaration parameters (i.e. Crude Protein, Crude Fat, Crude Fibre, Crude Ash) may be used for declaration purposes along with Moisture. Other parameters are intended as a guide, and in order to declare extra figures, we suggest that analysis work is carried out to confirm levels more precisely.

Formulation updates: As information becomes available and in order to continually meet statutory analytical constituent declarations, formulations may have to be adapted to account for raw material variation and availability. There may also be other reasons outside of our immediate control (including but not limited to force majeure events) which warrant the change of a formulation to improve its suitability.

PEPTIDE+

THE POWER OF PEPTIDES