key nutritional characteristics

| | i/d | i/d Stress | i/d Low Fat | i/d Sensitive | Gastrointestinal Biome | Gastrointestinal Biome Stress | z/d | d/d | Derm Complete |
|--|------------|---------------|----------------|------------------|----------------------------------|-------------------------------|----------|------------|------------------|
| Highly digestible | ⊘ | ⊘ | ⊘ | ⊘ | | | | | \odot |
| Rich in fibre | | | | | ⊘ | ⊘ | | | |
| Low fat | | ⊘ | ⊘ | | | | | | |
| Prebiotic effect (ActiveBiome+ Technology) | ⊘ | ⊘ | ⊘ | ⊘ | ⊘ | ⊘ | ⊘ | | |
| Suitable for growth | ⊘ | | | ⊘ | | | | | |
| S+OXSHIELD seal | ⊘ * | ⊘ | ⊘ | | ⊘ | ⊘ | ⊘ | ⊘ * | ⊘ |
| Single intact animal protein source | | | | ⊘ | | | | ⊘ | ⊘ |
| Hydrolysed protein | | | | | | | ⊘ | | |
| Limited ingredient/ Hypoallergenic | | | | ⊘ | | | ⊘ | ⊘ | ⊘ |
| Hydrolysed milk protein (α-casozepine) | | ⊘ | | | | ⊘ | | | |
| High in omega-3 fatty acids | | ⊘ | ⊘ | | ⊘ | ⊘ | | ⊘ | ⊘ |
| Psyllium enriched | ⊘ | | | | ⊘ | ⊘ | | | |
| Ginger added | | ⊘ | ⊘ | | | | | | |
| Contains β-Glucan sources | | | | ⊘ | | | | | |
| Not artificially preserved and has no synthetic colours or artificial flavours | ⊘ | ⊘ | ⊘ | ⊘ | ⊘ | ⊘ | ⊘ | ⊘ | ⊘ |
| Irresistable taste | ⊘ | ⊘ | ⊘ | ⊘ | ⊘ | ⊘ | ⊘ | ⊘ | ⊘ |
| Also available as a stew | ⊘ | ⊘ | ⊘ | | ⊘ | ⊘ | | | |

^{*} Not applicable for dry dog food.



for every GI problem, there's a solution

Acute/chronic GI disorders in kittens and adult cats, post op recovery

- > Gastroenteritis
- Megacolon (not responsive to fibre)
- > Pancreatitis
- > Exocrine pancreatic insufficiency

Acute/chronic fibre-responsive GI disorders

- Constipation
- > Fibre-responsive enteropathies
- Antibiotic-responsive diarrhoea
- > Food-responsive enteropathies
- > Steroid-responsive enteropathies
- Megacolon (responsive to fibre)



Gastrointestinal

Gastrointestina Biome Stres

Advanced nutrition that focuses on GI microbiome health

Demonstrated clinical results in cats with constipation or diarrhoea¹ in as little as 24 hours

Shown to nourish and activate gut microbiome to **support digestive health and well-being**²

Uniquely formulated to help promote regular bowel movements

With an additional formula to help manage stress

Diagnostic and long-term management of chronic adverse food reactions

Clinical nutrition to help improve digestion & stool quality

Highly digestible with high levels

of electrolytes & B vitamins to

Psyllium to **promote healthy**

intestinal motility and regularity

Prebiotic shown to significantly

increase beneficial gut bacteria

replace lost nutrients



z/d

Clinically proven nutrition to help reduce skin & gastrointestinal signs

Highly hydrolysed animal protein and single carbohydrate source

Formulated to help improve digestion & stool quality

O'Neill, DG et al. Prevalence of Disorders Recorded in Dogs Attending Primary-Care Veterinary Practices in England. PloS One March 2014; 9(3):e90501.
O'Neill, DG et al. Prevalence of Disorders Recorded in Cats Attending Primary-Care Veterinary Practices in England, Vet J. 2014 Nov;202(2):286-91.

Management of chronic adverse food reactions



Helps reduce allergic reactions to food and supports skin health

- A single novel animal protein (duck) with a single source of carbohydrate and vegetable protein
- High levels of omega-3 & -6 fatty acids to support skin health and break the cycle of inflammation

Wernimont, S.M., et al. Food with Specialized Dietary Fiber Sources Improves Clinical Outcomes in Adult Cats with Constipation or Diarrhea (in a 2 Month Study). FASEB. J. 2020;34(1). Some cats may require multimodal management.
 Hill's data on file. Clinical study on microbiome changes in cats.





let's stay ahead of every GI issue with comprehensive, targeted solutions

Acute/chronic GI disorders in puppies and adult dogs, post op recovery

Clinically proven nutrition to help

resolve diarrhoea in as little as 3 days1

Highly digestible with high levels

significantly increase beneficial

Psyllium to promote healthy

intestinal motility and regularity

of electrolytes & B vitamins **to**

replace lost nutrients

gut bacteria

Prebiotic fibre, shown to

Gastroenteritis
Garbage gut

Acute/chronic cases when stress & related GI signs are best managed

colitis in dogs up to 14kg

> Suspected stress > Pancreatitis. hyperlipidemia, PLE in small breed

Long-term management of patients with GI conditions requiring low levels of fat

Clinically proven nutrition to lower serum

triglycerides, a risk factor of pancreatitis

Proprietary blend with ginger

the GI tract

and prebiotic fibre helps soothe

Omega-3 fatty acids help break

the cycle of inflammation

Low fat, highly digestible nutrition

Long-term management of foodresponsive enteropathies in adult dogs & puppies

Food sensitivities with GI upset

diarrhoea Mild inflammatory

bowel disease

Acute/chronic fibre-responsive GI disorders

> Fibre-responsive enteropathies

> Antibiotic-responsive > Food-responsive diarrhoea enteropathies

Biome

Advanced nutrition that focuses on

GI microbiome health

Clinically proven to **resolve**

diarrhoea in as little as 24 hours

Clinically proven to **limit future**

and promote healthy regular stool

episodes of diarrhoea in 100% of

Shown to nourish and activate gut

microbiome to support digestive

health and well-being

Steroid-responsive

enteropathies

Constipation

dogs²

How ActivBiome+

Technology works

Complete

As an alternative to i/d Sensitive & GI Biome. please consider Derm Complete for foodresponsive enteropathies

Diagnostics and long-term management of adverse food reactions



Clinically proven nutrition to improve GI signs

Highly hydrolysed chicken protein and

Increased vitamin E & antioxidants for **improved skin and coat**, plus fibre

No added intact animal or soy proteins, gluten or lactose. Not artificially preserved and has no synthetic colours or artificial flavours



in 21 days¹ and derm signs in 30 days¹

a single purified carbohydrate source

for **firm stools**

Long-term management of adverse food reactions

d/d

Helps reduce allergic reactions to food and supports skin health²

Single intact novel protein & carb source to limit risk and signs of recurrence of adverse food reactions

High levels of omega-3 & -6 fatty acids to support skin health and break the cycle of inflammation

No added intact chicken protein, corn, wheat, gluten or soy protein. Not artificially preserved and has no synthetic colours or artificial flavours.

Loeffler A, Lloyd DH, Bond R, et al. Dietary trials with a commercial chicken hydrolysate diet in 63 pruritic dogs. Vet Rec 2004; 154: 519–522.
 Hill's data on file.

together

The first and only GI nutrition to help

alleviate stress-related GI upset

Proprietary anti-stress formula

with milk protein hydrolysate

Low-fat nutrition with soothing

ingredients, including ginger,

Prebiotic fibre to support

intestinal microbiome

to calm the GI tract

> Pancreatitis > Hyperlipidemia

> Protein-losing enteropathy

Initial management of Antibiotic-responsive chronic food-responsive diarrhoea

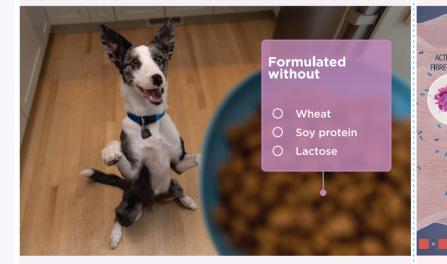
Limited-ingredient nutrition to manage food sensitivities with GI upset

Egg & rice — carefully selected single animal protein and gentle carb sources

Highly digestible for improved stool quality

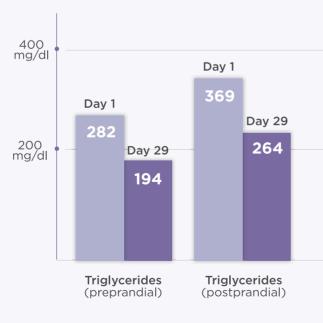
Limited ingredients to avoid food sensitivities

55-65% of chronic enteropathies in dogs are food-responsive^{1,2}

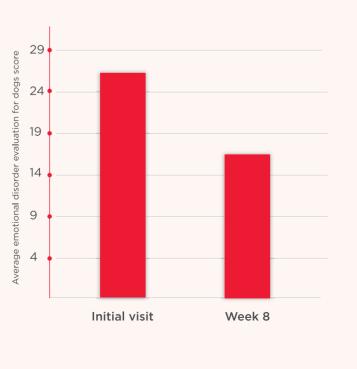


JVIM 2007, 21:700-8. 2. Allenspach K. *et al.* Long-term outcome in dogs with chronic enteropathies. Vet Rec 2016, 178:368-9.

i/d Low fat food significantly reduced preprandial and postprandial serum triglyceride values (P < 0.01)¹



Clinically proven effect of α-casozepine¹



1. Allenspach K. et al. Chronic enteropathies in dogs: Evaluation of risk factors for negative outcome

Hill's data on file. Clinical study on microbiome changes in dogs.
 Hill's data on file. Two-month clinical study evaluating dogs with chronic diarrhoea

How i/d food helps^{2,3} **Abnormal GI Tract**

1 Poorly digestible

i/d Pet Food Mode of Action in the GI Tract

 Highly Digestible Nutrients ■■■. B vitamins ▲. and

2 Psyllium 🌼 acts like a sponge, absorbing excess water from the GI tract and stimulating healthy GI

2 Excess water

Hill's Data on file
 Middelbos IS, Fastinger ND, Fahey GC. Evaluation of fermentable oligosaccharides in diets fed to dogs in comparison to fiber standards. J Anim Sci 2007;85:3033-3044.
 Lieb MS Treatment of Chronic Idiopathic Large-Bowel Diarrhea in Dogs with a Highly Digestible Diet and Soluble Fiber: A retrospective Review of 37 Cases. J Vet Intern Med 2000; 14:27-32.

