



GOFOS™ is a cost-effective prebiotic fiber, upgrading your product to meet consumers' demands for healthy pet food

Prebiotics are known to contribute to a balanced intestinal microbiota and to stimulate immune defenses.

Pet owners consider their pets as part of the family and have become increasingly aware of the significance of nutrition to their pet's overall health and wellness. Human health and wellness trends are clearly transferring to the pet food market more rapidly than ever.

Pet owners are interested in the quality of their pets' diet and seek products that are enriched with healthy ingredients.

WHAT IS GOFOS™?

GOFOS™ is a soluble prebiotic fiber with a high purity of about 95% of short chain fructo-oligosaccharides (sc-FOS).

GOFOS™ is produced from beet sugar by a proprietary unique enzymatic process, leading to the formation of GF₂ (about 37%), GF₃ (about 53%) and GF₄ (about 10%) with guaranteed ratios.

sc-FOS is naturally found in small amounts in various vegetables and fruits. sc-FOS is one of the most researched prebiotic fibers, contributing to gut health of companion animals by altering the microbiota composition and resulting in good health & well-being.

TECHNICAL PROPERTIES

GOFOS™ is suitable for canned and dry food: stable in pasteurization and extrusion conditions

SCIENTIFIC EVIDENCE ON sc-FOS

sc-FOS prebiotic fiber, remains undigested by enzymes in the stomach or small intestine and is rapidly fermented (due to its short chain) in the upper part of the gut. It nourishes and promotes the growth of beneficial gut bacteria and inhibits the proliferation of potential harmful bacteria.

sc-FOS stimulates the production of Short Chain Fatty Acids (acetate, butyrate and propionate) in the gut that provides energy to the intestinal mucosa, and helps strengthen the gut barrier.



Prebiotic Effect



Healthy Gut



Reduces Stool Odors



Enhances Immunity



Nutrient Absorption

Regulatory Status

USA: GOFOS™ meets the AAFCO (60.105) definition for fructo-oligosaccharides

EU: GOFOS™ is recognized as Feed Material (EU Regulation N° 68/2013)

Labeling

Fructo - oligosaccharides

Handling

Store in cool and dry conditions

Shelf Life

Powder: 24 months

Liquid: 4 - 6 months

| GOFOS™ | Appearance | FOS | d.s |
|------------|--------------------|-----|-----------|
| P95 | White Powder | 95% | |
| L95 | Pale Yellow Liquid | 95% | 72% / 75% |



Galam's Certifications:

ISO 9001:2015, FSSC 22000, ISO 14001, OHSAS 18001, FSMA

gofos™
Makes Fibers Greater

For more information: www.gofos.com

Galam
REFINING NATURE'S RAW MATERIALS