



## **GOFOS<sup>™</sup>** **is a cost-effective easy to** **use ingredient upgrading** **your product to meet the** **consumers demands for** **healthy pet food**

Many pet owners consider their pets as part of their 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 for pet food that is enriched with healthy ingredients.

## **WHAT IS GOFOS<sup>™</sup>?**

GOFOS<sup>™</sup> is a soluble prebiotic fiber consisting high purity (min 93% / min 95%) of short chain fructo-oligosaccharides (sc-FOS).

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

sc-FOS is naturally found in small amount in fruits and vegetables. sc-FOS is one of the most researched soluble prebiotic fiber, contributes to gut health of companion animal by altering the microbiota composition, resulting in good health & wellbeing.

## TECHNICAL PROPERTIES

GOFOS™ is suitable for canned and dry food: stable in pasteurization and extrusion conditions ,pH (>4)

## SCIENTIFIC EVIDANCE ON sc-FOS

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



Prebiotic Effect



Healthy Gut



Reduces Stool Bad 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

Short chain fructooligosaccharides

sc-FOS

## Handling

Store in cool dry conditions

## Shelf Life

**Powder:** 24 months

**Liquid:** 4- 6 months

GOFOS™	Apperance	Fiber	D.M
<b>P95</b>	White Powder	95%	
<b>L95</b>	Pale Yellow Liquid	95%	72%/75%
<b>L85</b>	Pale Yellow Liquid	85%	75%



## Galam's certification:

ISO9001:2015, fSSC 22,000, ISO 14001, OHSAS18001, FSMA

**gofos**™  
Makes Fibers Greater

For more information: [www.gofos.com](http://www.gofos.com)

**Galam**  
REFINING NATURE'S RAW MATERIALS