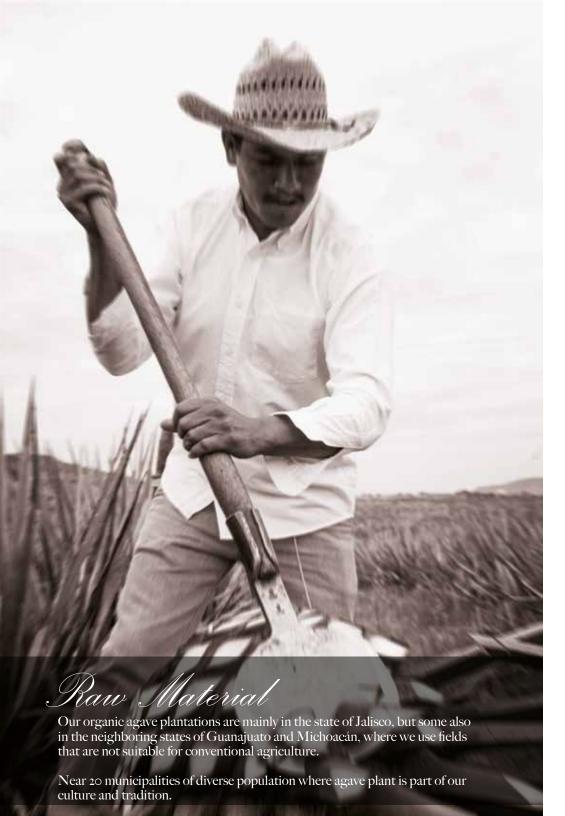
# SOLUTIONS WITH AGAVE INGREDIENTS











# Nutriagaves Group

is the key to taking your products to their best version.

NutriAgaves Group: a worldwide company, is owned by ORBE XXI, a family-owned business group with more than 40 years dedicated to the production of high quality food, with various certifications such as: ORGANIC, KOSHER, HALAL. We are located in a region of Jalisco known as "Los Altos de Jalisco", 120 km east of Guadalajara, where geography and climate are ideal for the cultivation of the agave plant.

#### Our products, your destination.

- ➤ We are a vertically integrated company, so we fully control the supply chain, from the field to the consumer.
- We are the largest producers of Agave Fructans (agave inulin) in the world.
- Backed by our international experience.
- ▼ Internationally Certified Organic Products.
- ▼ We have the backing of a great family: Grupo ORBE XXI:

















- 1. NutriAgaves de México, S.A. de C.V.
- 2. NutriAgaves Europe, S.L.
- 3. NutriAgaves USA, L.L.C.
- 4. NutriAgaves Asia, Inc.

# NEAR TO YOU,

support in your language.

# **Agave Plant**



# **FOR INDUSTRY**



### **Natural and prebiotic** FIBER FOR A HEALTHIER **LIFESTYLE**

Global trends show that health-conscious consumers already acknowledge the nutritional benefits of fiber in their diet.

Olifructine™ Organic Agave Fructans is a versatile fiber ingredient to create novel food and beverages to meet consumers demands.

### With all applicable certifications





















# Olifructine<sup>™</sup> FOS

# Fructooligosaccharides for health solutions

Why not offer the best known fiber for health in your product? Fructooligosaccharides (FOS) are dietary fibers that help beneficial gut bacteria thrive.

Olifructine<sup>™</sup> FOS is a fiber rich in FOS (>50% of total fructans) with the best prebiotic bioavailability of short chain fructans for health-focused products.

#### Give your product a health factor

**Technological:** Highly soluble, synergy with sweeteners.

**Nutritional:** Partial sugar substitute, low calorie content, increases satiety. Add a fibre content claim.

**Health:** Dietary fiber (90%), prebiotic, promotes intestinal health, inhibits the growth of harmful bacteria, promotes good digestion, stimulates the immune system.

# Available in fine powder and liquid (70% Brix)

# Natural and prebiotic fiber for a healthier lifestyle.











Organic

Prebiotic Fibre

Clean label

Gut Health & wellbeing

Our brand

# Olifructine FOS

# Olifructine<sup>™</sup> AFs

Agave Inulin

for nutrition solutions

#### Improve food and beverage profiles

**Technological:** Highly soluble, texture enhancer, bulking agent and synergy with sweeteners.

**Nutritional:** it is a sugar substitute and fat substitute, it reduces the caloric content and increases satiety. Add a fibre content claim.

**Health:** enhancer of dietary fiber, natural prebiotic, low glycemic index.

# Natural fibre to enhance nutrition profile.









Prebiotic Fibre



Clean label



Reduce sugar & add Fibre

Our brand

Olifructine AFs

Available in fine powder and liquid (70% Brix)

# Olifructine<sup>™</sup> TX

# Agave Inulin

for texture solutions

For special textures, specific ingredients are needed to get the job done.

Olifructine $^{TM}$  TX organic agave fructans improve texture, viscosity and thickness.

#### Get the ideal texture for your product

**Technological:** Highly soluble, increases viscosity, thickness, volume profile and flavor enhancer.

**Nutritional:** Fat substitute, reduced calories.

**Health:** Dietary fiber, prebiotic profile.

# Natural fibre to find improved textures









Organic

Prebiotic Fibre Reduce sugar & fat

Our brand

**Olifructine TX** 

# FIBERS ADAPTED TO DIFFERENT APPLICATIONS

### Recommendations

tic	Pharmaceutic, Cosmetic & Personal care	Specialized Food, Nutraceutics	Supplements	Dairy products	Frozen desserts	Beverages	Bakery	Products spreads	Snacks	Confectionery
/ Prebiotic Olifructine FOS	$\checkmark \checkmark$	<b>√ √</b>	$\checkmark$ $\checkmark$	<b>√</b>	V	$\checkmark$				
th Profile / Olifructine AFs / LQ			<b>√</b> √	<b>√</b> √	<b>√</b> √	<b>√</b> √	V	V	V	
Health Olifructine Oli						V	<b>√</b> √	<b>√ √</b>	<b>√</b> √	<b>√ √</b>

# **MAKING A DIFFERENCE IN FIBER**

	<b>Olifructine</b> <sup>™</sup>	Inulin-type fructans	Other fibers
Source	Agave	Chicory, Artichoke	Psyllium, Corn, Wheat or artificially produced
Organic	Yes	Not Available	Mostly not
Structure	Branched fructose polysaccharides	Linear fructose polysaccharides	Based on glucose, xylose and other ways polysaccharides
Prebiotic profile	Known prebiotics that promotes the intestine health, high bioavailability	Known prebiotics that promotes the intestine health, limited bioavailability	None or no completely studied
Thermal stability in processes	Up to 200°C	Up to 160-180°C	Up to 150-200°C
Native Solubility	High (70% at 20°C)	Medium (10% at 20°C)	Low to high

### INDUSTRY - in Powder

For large needs, large sizes, we deliver from one piece to a full container.



25kg Inner plastic bag Kraft paper sack



Net. Wt. 1,000kg Gross Wt.1,035KG 40 kraft paper bags

### RETAIL - in powder

Presentations for retail with our Olifructine ™ brand.

150g PET bottle Box with 12 pieces





350g PET bottle Box with 12 pieces

INDUSTRY - Liquid

For large needs, large sizes, we deliver from one piece to a full container.



1,380kg Plastic IBC







# Natural Sweetener FROM AGAVE PLANT

Natural options to replace sucrose are on demand as consumers want pleasantly sweet experiences on what they consume.

Dulsweet<sup>TM</sup> Organic Agave Syrup is a versatile and delicious ingredient to naturally sweeten food and beverages with a healthier profile for consumers.





### With all applicable certifications























# Improve food and beverage profiles

**Technological:** sugar substitute, highly soluble, enhancer of texture, color and flavor.

**Nutritional:** sweeter than sucrose, use less to sweeten the same (reduce calories).

**Health:** low glycemic index (suitable for diabetics), No allergens, no gluten.





Organic & vegan



Low Glycaemic Index



1,4 Times Sweeter than sucrose



100% from Agave

REDUCE SUGAR & MAINTAIN SWEETNESS

Functional **Applications!** Dairy products Bakery Frozen desserts Snacks Beverages

# **MAKING A DIFFERENCE IN SYRUP**

	Agave Syrup	High fructose corn syrup	Sugar cane or Beet sugar
Main composition	Fructose	Glucose - Fructose	Saccharose
Relative sweetness	1.4 Use less to sweeten the same	0.8 - 1.2 Use more, full sugar and calories.	1.0 Use more, full sugar & calories.
Glycemic index	Low (21) Slowly metabolized prevent spikes in sugar in the blood	High (75) to Medium (60) High sugar spikes in the blood	Medium (65) Sugar spikes in the blood
Profile	Organic Natural fructose Minimal processing	Fructose created chemically Highly refined	Highly refined

# Sweet Naturally with the color of your choice



Lighter colour. Neutral sweet taste.

Darker colour. Caramelized sweet taste.

The whole range of agave syrup colors share the same level of sweetness and chemical specification.















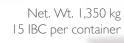


# INDUSTRIAL

For large needs, large sizes, we deliver from one piece to a full container.



Plastic IBC Net. Wt. 1.380 kg, 15 IBC per container





Plastic Drum Net. Wt. 285 kg, 4 pieces per pallet

### FOOD SERVICES & CLUB SIZES

If you need less product, we have smaller packages.



PET bottle 1kg, 1,4kg & 2,4kg With dispensing pump







Plastic jerrycan With 25.0 kg, On a pallet with 36 pieces

### CATALOGUE 2022

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