



# **Preface**

Sosa Ingredients presents this extensive collection of recipes as part of its mission to act as a driver in promoting trailblazing modern trends in cuisine able to meet market demands. Cutting-edge products and techniques were used in the design of this dossier that are all set to define future cuisine.

### **Boundless inspiration**

Sosa Ingredients is not just a supplier of ingredients, but a source of inspiration and emotion for chefs worldwide. This recipe book contains over 30 sub recipes from our library. We aspire to fuel your culinary creativity and capacity to innovate.

# The Technical Team-your source of creativity

Each and every recipe in this book is the result of the passion and expertise of our technical team, all of whom share your love of gastronomy. We have created 12 full recipes from the sub recipes in this dossier. Each of these creations is living proof of our commitment to excellence and quality in modern cuisine.

This recipe book is more than just a useful tool for chefs and other culinary professionals. It also a tribute to the wide variety and versatility of the ingredients we offer. We hope that these recipes will inspire you, triggering new culinary ideas and fuelling your passion to innovate. Let's cook!

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# Top techniques

## emulsion

An emulsion is a **uniform blend of fat and water**. For an emulsion to form, an ingredient with emulsifying properties is needed, such as egg lecithin, milk and animal proteins, sugars etc.



## stabilization

A process in which the appearance and texture of a dish is maintained for a long period of time and its resistance is boosted when frozen or defrosted, without syneresis occurring. For example, with ice cream so that it lasts for longer, without melting, or with chantilly cream to preserve its texture.



# aeration

This consists of inserting air into a liquid or solid to increase the volume and give it a lighter texture. It can be achieved by beating, through fermentation (yeast), or chemically (for instance, with bicarbonate) so that air becomes trapped inside.

For aeration to occur, ingredients are needed that are able to retain air, such as proteins.



# thickening

This consists of increasing the consistency of a dish without modifying its colour, taste or smell. This is a fundamental technique in cooking, used to give a wide variety of dishes a denser, more pleasant texture, from sauces and soups to stews and desserts. It can be achieved by adding starch, gelatine or fibre.

# gelling or coagulation

This consists of transforming a liquid into a solid so that a structure is formed with a varying firmness (softer, harder, more brittle etc.). This is a very important technique since textures have to be achieved for differing purposes; for instance, to make a mousse firmer so that it can be cut. Gelling agents of plant or animal origin can be used to obtain textures of very different kinds.

In the case of coagulation, this consists of converting a liquid into a solid, with a compactness of varying kinds. This can be achieved by coagulating proteins through heat, as occurs with egg in a cream caramel.



SAVOURY VEGAN GLUTEN-FREE

### Sesame oil bubbles

Sesame oil ......250 g 98.43% Soy lecithin 48644......4 g

Mix the ingredients together in a bain-marie and heat to 60 °C. Leave to cool at room temperature and use a Foam Kit to make the bubbles.

SAVOURY SWEET VEGETARIAN

### Yoghurt foam

Water 50 g	23.36%
Greek yoghurt150 g	70.09%
Yopols Mediterranean 495684 g	1.87%
Proespuma Cold 4866010 g	4.67%

Mix all the ingredients together and pour into a siphon loaded with one charger cartridge of gas.

SAVOURY GLUTEN-FREE

### **Bisque foam**

Prawn bisque	500 g	90.91%
Proespuma Hot 48658	50 g	9.09%

Mix all the ingredients together and blend well for one minute. Heat to 60 °C, stirring all the time, and pour into a siphon. Load two charger cartridges of gas and leave on one side in a bain-marie at 70 °C.

SAVOURY GLUTEN-FREE

### Hot sweetcorn foam

Culinary Journey sautéed onion ......60 g 10.53% Tinned sweetcorn ......250 g 43.86% 35% fat cream ......160 g 28.07% Water......75 g 13.16% Proespuma Hot 48658......21 g 3.68%

Sauté the sautéed onion with the tinned sweetcorn. Add the cream, water and salt, and blend for a few minutes in a food processor. Sieve using a superbag to remove the fibre. Blend the resulting mixture with Proespuma Hot and heat to 60 °C to activate the product.

SAVOURY VEGETARIAN GLUTEN-FREE

### Wasabi foam

Peas300 g	38.76%
Water400 g	51.68%
Mint20 g	2.58%
Wasabi powder 413907 g	0.90%
Salt7 g	0.90%
Proespuma Cold 4866040 g	5.17%

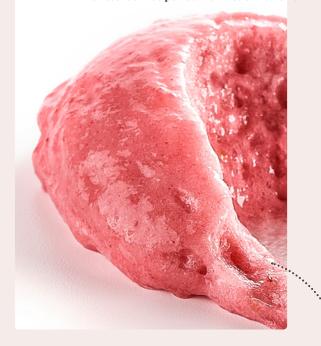
Bring the water to the boil and pour it onto the peas. Once it has cooled, add the mint, salt and wasabi, and blend the mix well. Sieve it, using a fine sieve, to remove all the fibre. Add the Proespuma and blend it well. Load the siphon with two charger cartridges and leave it on one side.

SAVOURY VEGETARIAN

### Fennel and celeriac foam

Celeriac360 g	24.31%
Fennel bulb380 g	25.67%
82% fat butter100 g	6.75%
Anise powder0.60 g	0.04%
Milk600 g	40.52%
Proespuma Hot 4865840 g	2.70%

Mix the butter, diced fennel and celeriac in a saucepan. Cover with the milk and boil for 20 minutes on a medium heat. Blend well in a food processor and sieve to remove any excess fibre. Once the mixture is cool, mix it with Proespuma and heat to 60 °C. Pour the mixture into a siphon, load with one charger cartridge of gas, and leave it on one side in a bain-marie at 70 °C.



SWEET VEGETARIAN GLUTEN-FREE

### Vineyard peach foam

Vineyard peach purée......400 g 90.91% Proespuma Cold 48660.....40 g 9.09%

Mix the ingredients together and blend well for a minute. Pour into a siphon and load with two charger cartridges of gas. Leave on one side at 4 °C.

SWEET VEGETARIAN GLUTEN-FREE

### Almond air

Almond milk460 g	91.45%
Concentrated Amaretto40 g	7.95%
Sucro Emul 495673 g	0.60%

Mix the ingredients together and blend for half a minute. Create the air using a Foam Kit or a hand whisk.

# Mousses and meringues

SWEET VEGAN GLUTEN-FREE

### Italian lemon meringue

Lemon purée180 g	30.66%
Potatowhip 441807 g	1.19%
Sugar200 g	34.07%
Trehalose powder 48687 50 g	8.52%
Liquid glucose DE40 48647 50 g	8.52%
Water100 g	17.04%

Mix the lemon purée with the Potatowhip, using a blender. Put in a food processor and whip at speed 6. Put the water with the liquid glucose and trehalose and heat to 121 °C. Add to the meringue in the form of a string to make an Italian meringue.

SWEET VEGAN GLUTEN-FREE

### **Dry tomato meringue**

Water250 g	58.07%
Freeze-dried tomato powder 4122515 g	3.48%
Sojawhip 4037510 g	2.32%
Maltodextrin 48671100 g	23.23%
Trehalose powder 48687 50 g	11.61%
Gelespessa 413752.50 g	0.58%
Salt3 g	0.70%

Mix the water, salt, tomato powder and Sojawhip in a blender. Whip in a beater with the wire whip attachment. In a separate bowl, mix the remaining dry ingredients and add them gradually to the whipped mixture. Whip for 10 minutes at a medium/high speed. Pipe into the desired shape and dehydrate for 12 hours at 60 °C.

SWEET VEGETARIAN GLUTEN-FREE

### **Blackcurrant meringue**

Blackcurrant purée160 g	43.24%
Water40 g	10.81%
Trehalose powder 4868775 g	20.27%
Sugar75 g	20.27%
Albuwhip 4868820 g	5.41%

Mix the water, purée and Albuwhip. Whip with an electric whisk. Add the sugar and fibre little by little. Pipe the mix into ring shapes. Dehydrate for 1 hour at 50 °C.

SAVOURY GLUTEN-FREE

### Foie gras mousse

Fole mi-cuit	250 g	31.33%
Milk	200 g	25.06%
35% fat cream	300 g	37.59%
Duck stock	10 g	1.25%
Instangel 48639	30 g	3.76%
Guar gum 48682	1.50 g	0.19%
Sea salt	5 g	0.63%
Black pepper	1.50 g	0.19%

Mix the diced foie gras with the milk, and heat it slightly in a bain-marie or in the micro wave. Add the duck stock, salt, pepper, guar gum and Instangel, and blend it until a smooth cream is obtained. In a separate bowl, semi whip the cream and stir it carefully into the other mixture. Pour into a 1.5cm-high food form and leave in the freezer. Once it has frozen, cut it into 7x2cm bars, put on skewers, and re-freeze.

### SWEET VEGAN

### Raspberry sponge

Sugar200 g	20.26%
Cake flour200 g	20.26%
Baking Powder Std 4548010 g	1.01%
Natur Emul 486456 g	0.61%
Potatowhip 4418030 g	3.04%
Raspberry purée450 g	45.59%
Sunflower oil70 g	7.09%
Salt1g	0.10%
Freeze-dried	
raspberry powder 4045920 g	2.03%

Mix the raspberry purée with the Potatowhip and whip the mixture. Add the sugar and continue to whip it for three more minutes. In a separate bowl, mix the sunflower oil with the Natur Emul, and pour it into the meringue mixture. Mix well. Lastly, carefully mix it with the sieved solids. Spread it on a baking tray and bake at 175  $^{\circ}\text{C}$  for 10 minutes.

### SWEET

### Vanilla sponge

Water240 g	28.74%
Vanilla bean paste15 g	1.80%
Albuwhip 4868830 g	3.59%
Trehalose powder 4868740 g	4.79%
Sugar160 g	19.16%
Egg yolk150 g	17.96%
Baking Powder Std 4548010 g	1.20%
Flour150 g	17.96%
Corn starch40 g	4.79%

Mix the water with the Albuwhip and the vanilla bean paste. Blend it. Whip the mix at speed 3. Mix the sugars together and add them in three parts, as with a French meringue. Gradually pour the egg yolk into the meringue mixture and mix it well. In a separate bowl, mix the remaining solids and fold them into the meringue mixture until fully incorporated. Spread on a baking tray and bake at 155 °C for 8 minutes.

### Teriyaki blinis

Water70 g	14.71%
Albuwhip 4868827 g	5.67%
Cake flour180 g	37.82%
Mascarpone60 g	12.61%
Baking Powder Std 454806 g	1.26%
Culinary Journey	
teriyaki sauce100 g	21.01%
Sunflower oil20 g	4.20%
Corn starch10 g	2.10%
Salt3 g	0.63%

Combine the water with the teriyaki sauce, mascarpone and sunflower oil. Mix for one minute. In a separate bowl, mix the remaining ingredients together and pour into the first mixture. Mix for a further minute. Fill a siphon with the mix and add gas until it is full. Keep in the fridge, ready for use.



### SAVOURY

### **Corn dog dough**

Cake flour150 g	18.18%
Corn flour	9.09%
Sugar40 g	4.85%
Salt5 g	0.61%
Egg100 g	12.12%
Milk450 g	54.55%
Baking Powder Std 454805 g	0.61%

Mix the solids in a bowl until well integrated. In a separate bowl, mix the egg and the milk. Then pour over the solids. Blend until a uniform dough is obtained.

### SWEET VEGAN

### **Financier**

Sugar280 g	27.40%
Cremsucre 4040525 g	2.45%
Cake flour100 g	9.78%
Almond flour 41409130 g	12.72%
Salt1g	0.10%
Baking Powder Std 454806 g	0.59%
Potatowhip 4418020 g	1.96%
Water230 g	22.50%
Vegan butter substitute230 g	22.50%

Mix the water with the Potatowhip. Whip well. Add the sugar and continue to whip until it has dissolved completely. In a separate bowl, mix the solids with the vegan butter substitute, melted at 40 °C, and stir until it is well integrated. Add the meringue in two parts, keeping as much air in it as possible. Spread on a baking tray and bake for 15 minutes at 170 °C.

### **Cuttlefish corn dog**

Fresh cuttlefish400 g	96.39%
Gelbinder 500648 g	1.93%
Salt4 g	0.96%
Smoke powder 500563 g	0.72%

Cut the fresh cuttlefish into small irregular pieces and mix with the remaining ingredients in a food processor. Blend for two minutes to obtain a uniform dough. Fill cylindrical moulds with the mix, and leave to hydrate in the fridge for one hour. After an hour has passed, freeze them. Once they are frozen, cut to the required size and put them on wooden skewers.

### SAVOURY

### **Cuttlefish carpaccio**

Freeze-dried spinach powder 50 g	3.13%
Gelbinder 50064 50 g	3.13%
Cuttlefish500 g	31.25%
Water1000 g	62.50%

Clean the cuttlefish and cut into 1 cm-thick strips. In a separate bowl, mix the Gelbinder with the freeze-dried spinach powder. Cover the cuttlefish strips in the previous mix and immerse in water for 3 seconds. Lay the lightly drained strips on cling film and roll it up to form a 10 cm-diameter cylinder. Leave in the fridge overnight and cut with an electric meat slicer into 1 mm-thick slices.

### SAVOURY

# Tandoori chicken and prawn terrine

Tandoori Masala50 g	14.71%
Gelbinder 50064 50 g	5.67%
Chicken breast150 g	37.82%
Prawn100 g	12.61%
Water1000 g	1.26%

Mix the Tandoori Masala and the Gelbinder in a bowl. Cut the chicken breasts into 1cm-thick strips. Peel the prawns and de vein them. Cover the chicken strips and prawns in the Tandoori mix and immerse them in water for a few seconds. Lay the lightly drained prawns and chicken on cling film, alternating them, and roll into a 6 cm-diameter cylinder. Leave overnight in the fridge.



Terrines and compacts

# Sauces

SAVOURY VEGAN GLUTEN-FREE

### Red-pepper mayonnaise

Liquidized red pepper100 g	38.76%
Natur Emul <u>48645</u> 5 g	1.94%
Potatowhip Cold 431241 g	0.39%
Salt2 g	0.78%
Sunflower oil 50 g	19.38%
Olive oil100 g	38.76%

Blend the oils with the Natur Emul, Potatowhip Cold and the salt. Combine with the liquidized red pepper. Blend until it has the texture of mayonnaise.



SAVOURY GLUTEN-FREE

### **Beurre blanc**

Shallots60 g	8.36%
35% fat cream300 g	41.78%
Champagne 200 g	27.86%
Salt-free butter150 g	20.89%
Salt5 g	0.70%
Gelespessa 413753 g	0.42%

Cut the shallots into matchsticks and sauté for 10 minutes on a low heat with a knob of butter. Add the champagne and reduce until dry. Add the cream and bring to the boil. Blend it all with the remaining butter, salt and Gelespessa, then sieve. Leave on one side.

SAVOURY GLUTEN-FREE

### **Béchamel sauce** with truffled foie gras

Milk200 g	59.51%
35% fat cream 50 g	14.88%
Gelcrem Hot 4864025 g	7.44%
Foie gras mi-cuit50 g	14.88%
Fat-soluble natural truffle	
flavouring 415350.10 g	0.03%
Salt10 g	2.98%
Sichuan pepper0.50 g	0.15%
Nutmeg0.50 g	0.15%

Mix all the ingredients together, except for the foie gras and flavouring. Heat to 100 °C, stirring continuously until it thickens. Add the foie gras and the flavouring and blend.

SAVOURY VEGAN GLUTEN-FREE

### Soy mayonnaise

Water40 g	15.69%
Sunflower oil150 g	58.82%
Natur Emul 486454 g	1.57%
Potatowhip Cold 431241 g	0.39%
Culinary Journey soy sauce60 g	23.53%

Mix the water with the soy sauce, Potatowhip Cold and Natur Emul. and blend. Once it is blended, add the oil and emulsify.

SAVOURY VEGAN GLUTEN-FREE

### **Textured oil**

Olive oil 200 g	97.09%
Wax Concept 403706 g	2.91%

Heat the oil to 65 °C and melt the wax. Leave to cool and use to seal and protect freeze-dried food or bread from moisture.

SWEET VEGAN GLUTEN-FREE

### Raspberry gel

Raspberry purée400 g	72.07%
Simple syrup100 g	18.02%
Lemon juice30 g	5.41%
Gelcrem Cold 4865225 g	4.50%

Mix all the ingredients in a blender for 3 minutes. Place in the fridge for 30 minutes. When this time has passed, blend it again for 1 minute to get rid of any lumps so that it has a fine, shiny texture. Put in a piping bag and leave on one side.

SAVOURY VEGAN GLUTEN-FREE

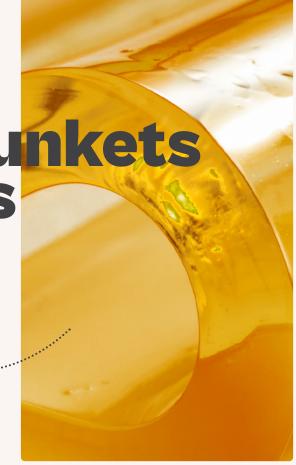
### Vegan butter substitute

Water150 g	14.97%
Deodorized coconut fat 43295 580 g	57.88%
Sunflower oil250 g	24.95%
Natur Emul 4864510 g	1%
Sojawhip 4037512 g	1.20%

Use an electric mixer to blend the water, Sojawhip and Natur Emul until a uniform mix is obtained. Melt the coconut fat and mix it with the sunflower oil. The temperature of the mixed oils should be 18/20 °C. Gradually add the oils to the first mix and emulsify with an electric mixer. If the emulsion curdles, the temperature of the mix has risen too much. If this happens, cool it until it begins to crystallize. Then emulsify it again. When it is ready, it should be like a thick mayonnaise. Keep in the fridge, where it will crystallize and harden.



# Moulds, junkets and jellies



SAVOURY VEGETARIAN GLUTEN-FREE

### **Dashi veil**

Water500 g	81.30%
Vegetable Gelling Agent 4864825 g	4.07%
Dashi powder10 g	1.63%
Culinary Journey soy sauce80 g	13.01%

Mix all the ingredients together and bring to the boil, stirring continuously. Pour onto a tray to achieve a thickness of 3 mm and leave to gel.

SAVOURY GLUTEN-FREE

### **Chicken mould**

Water800 g	76.70%
35% fat cream200 g	19.18%
Chicken stock30 g	2.88%
Dashi powder5 g	0.48%
Pro-pannacotta 486504 g	0.38%
Salt4 g	0.38%

Mix all the ingredients together unheated in a blender. Bring to the boil. Pour into a mould in the shape of your choice and leave to rest in the fridge. Leave to gel for 1 hour before using.

SAVOURY VEGAN GLUTEN-FREE

### Truffle couscous

Water250 g	80.54%
Truffle brisure 50 g	16.11%
Salt3 g	0.97%
Black truffle flavouring 415350.4 g	0.13%
Gellan gum 486907 g	2.26%

Mix all the ingredients together, except for the flavouring, and bring to the boil for 20 seconds. When it is below 70 °C, add the flavouring, pour into moulds and leave to gel. Grate once it has gelled.

SWEET VEGAN GLUTEN-FREE

## Yuzu pearls

Yuzu purée100 g	19.23%
Agar-agar powder 4129610 g	1.92%
Sunflower oil1L	
Concentrated natural	
yuzu paste 4957710 g	1.92%
Water400 g	76.92%

Mix all the ingredients together, except for the oil, and bring to the boil. Using a baby's bottle, pour drops of the mixture at a temperature of 60 °C into the very cold sunflower oil. Drain and wash the pearls in cold water. Keep in the fridge.

SWEET VEGETARIAN GLUTEN-FREE

### Pear gel

Pear purée400 g	84.21%
Simple syrup 50 g	10.53%
Gelcrem Cold 4865225 g	5.26%

Mix all the ingredients in a blender for 3 minutes. Place in the fridge for 30 minutes. After this time has passed, blend again for 1 minute to get rid of any lumps and to ensure a fine shiny texture. Put in a piping bag and leave on one side.

SWEET VEGAN GLUTEN-FREE

### Tomato and basil jam

Tomato juice500 g	66.14%
Isomalt powder 48662120 g	15.87%
Fruit NH Pectin 486676 g	0.79%
Liquid glucose DE40 4864730 g	3.97%
Basil flavouring0.01 g	0%
Tomato brunoise100 g	13.23%

Heat the tomato juice and the glucose to 40 °C. In a separate bowl, mix the Isomalt and the pectin, and sprinkle onto the juice. Boil while stirring continuously. Pour onto a tray and cover with cling film. Leave to rest for 5 hours. Add the flavouring and the brunoise.





SAVOURY VEGAN GLUTEN-FREE

### **Grated bitter** almond jelly

Water300 g	72.82%
Bitter almond paste100 g	24.27%
Natural	
bitter almond flavouring 413961 g	0.24%
Salt3 g	0.73%
Gellan gum 486908 g	1.94%

Mix the water with the bitter almond paste, gellan gum and salt. Blend for 30 seconds. Pour the mixture into a saucepan and bring to the boil, stirring continuously. Boil for a minute on a medium heat. Add the flavouring and pour into a food form to make an approximately 4cm-high block. Leave to gel in the fridge. Grate with a grater.



SAVOURY VEGAN GLUTEN-FREE

### Vermouth glaze

Vermouth..... .....250 g 95.24% Vegetable Gelling Agent 48648.....12.50 g

Gradually mix the ingredients, beating them energetically with a whisk. Bring to the boil, stirring continuously.

SAVOURY VEGAN GLUTEN-FREE

### Piquillo pepper gel

Roast piquillo peppers200 g	44.44%
Water200 g	44.44%
Gelcrem Cold 4865228 g	6.22%
Salt2 g	0.44%
Sweet chilli sauce20 g	4.44%

Mix the piquillo peppers with the water, and blend for one minute. Sieve with a fine sieve to remove all the fibre. Add the Gelcrem Cold and the chilli sauce, and blend for 3 minutes. Leave in a cold place for 30 minutes and blend for another minute to ensure a fine, creamy, silky texture. Leave on one side in a piping bag, ready for use.

SAVOURY VEGETARIAN GLUTEN-FREE

### **Pear and mint terrine**

Peas400 g	51.15%
Fennel120 g	15.35%
Sake100 g	12.79%
Water100 g	12.79%
Mint20 g	2.56%
Salt10 g	1.28%
Gelbinder 500644 g	0.51%
Maltodextrin 486718 g	1.02%
Olive oil20 g	2.56%

Cut the fennel into brunoise and sauté in oil for 3 minutes. Add the peas, water, mint and sake and cook on a low heat for 4 minutes. Check the amount of salt and cool. In a separate bowl, mix the Gelbinder with the maltodextrin and sprinkle slowly onto the peas. Mix well and form the terrine shapes. Leave to rest for 20 minutes.

### SAVOURY VEGAN GLUTEN-FREE

### Red pepper gel

Red pepper600 g	46.66%
Olive oil500 g	38.88%
Garlic30 g	2.33%
Paprika8 g	0.62%
Fried tomato125 g	9.72%
Salt8 g	0.62%
Flaxfiber 4215115 g	1.17%

Liquidize the red pepper and reduce to half the amount. Separately, toast the finely sliced garlic in oil and sieve. Mix the liquidized pepper with the paprika, salt, fried tomato and Flaxfiber and blend, adding the garlic oil until an emulsion is obtained. Leave on one side.

SAVOURY VEGETARIAN GLUTEN-FREE

### Mascarpone crémeux

Mascarpone350	) g	69.31%
Milk150	) g	29.70%
Pro-pannacotta 486503	g	0.59%
Salt	) g	0.40%

Mix the milk, salt and Pro-pannacotta well. Bring to the boil. Add the mascarpone, take the pan off the heat, and continue to mix it. Pour into a baking tray and leave to rest in the fridge.



# Crunches

SAVOURY VEGAN GLUTEN-FREE

### **Toasted corn crumble**

Toasted corn flour100 g	71.43%
Maltosec 4868315 g	10.71%
Water25 ø	17.86%

Mix the ingredients in a bowl with a gloved hand until a uniform dough is obtained. Spread onto a baking tray, covered in baking paper, to form a crumble and toast in the oven at 130 °C for 15/20 minutes.

SAVOURY VEGAN GLUTEN-FREE

### **Seed sticks**

Mixed seeds300 g	78.95%
Maltosec 4868340 g	10.53%
Maton 40 d	10 52%

Mix all the ingredients together. Stretch the dough out on two silicon mats and bake for 20 minutes at 110 °C. Cut into the desired shape. Leave to finish off drying in the oven for 5 min-



# Creams and crémeux



SWEET VEGAN GLUTEN-FREE

### Pistachio cream

Water300 g	50.55%
Sugar60 g	13.48%
Pistachio paste 44132120 g	30.33%
Gelcrem Hot 4864025 g	5.05%
Natur Emul 486451 g	0.51%

In a saucepan, mix the water with the sugar and the Gelcrem Hot. Bring to the boil, stirring continuously. In a separate bowl, mix the paste with the Natur Emul until it is well integrated. Combine the two mixtures and blend them to obtain a stable emulsion. Leave overnight in the fridge before using it.

SWEET VEGAN GLUTEN-FREE

### Bitter almond cream

Water300 g	50.55%
Sugar80 g	13.48%
Roasted almond paste 41549180 g	30.33%
Gelcrem Hot 4864030 g	5.05%
Natur Emul 486453 g	0.51%
Bitter almond flavouring 41396 0.50 g	0.08%

In a saucepan, mix the water with the sugar and the Gelcrem Hot. Bring to the boil, stirring continuously. In a separate bowl, mix the paste with the Natur Emul until it is well integrated. Combine the two mixtures, add the flavouring, and blend until a stable emulsion is obtained. Leave overnight in the fridge before using it.



### Orange crémeux

Orange purée250 g	75.76%
Inulin Hot 48692 50 g	15.15%
Sugar30 g	9.09%

Blend the purée and the sugar with the Inulin, by sprinkling the Inulin onto them. Heat up to 70 °C. Leave to rest for an hour in the fridge ready for use.

SWEET VEGETARIAN

### Whipped Opalys ganache

35% fat cream1650 g	71.49%
33% cocoa Valrhona Opalys	
white chocolate650 g	28.16%
Guérande sea salt 415537 g	0.30%
Vanilla pods1g	0.04%

Boil the cream with the salt and the vanilla, and pour over the chocolate. Mix for one minute and leave in a cool place overnight. Beat in a food processor.

# Cocktails

SWEET VEGAN GLUTEN-FREE

### Mango mojito

Mango caviar80 g	27.12%
Lime30 g	10.17%
Fresh mint10 g	3.39%
Brown sugar15 g	5.08%
Rum60 g	20.34%
Soda water40 g	13.56%
Crushed ice60 g	20.34%

Cut the lime into bits and put them in the bottom of a glass with the mint and the sugar. Crush them to extract the juice. Add the crushed ice, rum and soda water. Crown it all with mango caviar.

### Mango caviar

Mango purée300 g	71.26%
Water 50 g	11.88%
Simple syrup 50 g	11.88%
Concentrated mango paste20 g	4.75%
Alginat 500541g	0.24%
Clorur bath	

Blend all the ingredients for 5 minutes, except for the Clorur bath. Fill the Caviar Box and make the caviar by adding drops to the Clorur bath.

### Clorur bath

Water300 g	70.92%
Clorur 50065 50 g	11.82%

Mix all the ingredients for 5 minutes with a hand whisk and leave on one side.





SWEET VEGETARIAN GLUTEN-FREE

### **Black Russian**

Black Russian foam40 g	28.57%
Vodka40 g	28.57%
Coffee liqueur20 g	14.29%
lce40 g	28.57%

Mix the vodka and the coffee liqueur with ice in a cocktail mixer and shake well. Pour the contents into a glass and top it with the foam.

### Black Russian foam

Vodka100 g	20.20%
Coffee liqueur75 g	15.15%
Simple syrup50 g	10.10%
Water150 g	30.30%
Espresso coffee100 g	20.20%
Proespuma Cold 4866020 g	4.04%

Mix the ingredients together and blend well for one minute. Pour into a siphon and load with two charger cartridges of gas. Leave on one side at 4  $^{\circ}$ C.



# Our experts



### Guillermo Corral

Guillermo gained his experience in well-known restaurants, such as those of Martín Berasategui and Ángel Pascual, and in banqueting restaurants and big hotels. He has over 10 years' experience as an expert consultant. Thanks to his extensive culinary expertise, he is highly proficient at the art of pastry-making and savoury cuisine.



### Jean Sivieude

Jean has been passionately keen on the art of gastronomy since a young age. Academically, he started by studying for a degree in science before embarking on specialist training as a pastry chef and chocolatier at two famous French confectionary institutions: Ferrandi and Christophe Michalak. He has forged a name in the world of confectionary for his experience and dedication.



### Edu Azuaza

From a young age, Edu trained in the different kitchens of celebrated chefs. He is a versatile chef who has worked in different areas of the catering trade. He is our link between tradition and innovation due to his passion for different gastronomic cultures and his proficiency in various different languages.



### Albert Jofre

After training as a pastry chef with Eric Ortuño, Albert forged a solid career working at some of the finest patisseries in Barcelona. At Sosa, he puts his culinary teaching experience into practice, providing our clients with customized training and advice. His passion and knowhow are reflected in his dedication to teaching the art of good cuisine.



### Teriyaki blinis with caviar

<b>Teriyaki blinis</b> 300 g	71.33%
Yuzu pearls30 g	7.13%
lsigny cream60 g	14.27%
Salmon roe30 g	7.13%
Dill	0.14%

Place a spoonful of cream on each blini and cover it with the two previously mixed caviars. Crown it all with a piece of dill.

### Teriyaki blinis

Water70 g	14.71%
Albuwhip 4868827 g	5.67%
Cake flour180 g	37.82%
Mascarpone60 g	12.61%
Baking Powder Std 454806 g	1.26%
Culinary Journey Teriyaki sauce100 g	21.01%
Sunflower oil20 g	4.20%
Corn starch10 g	2.10%
Salt3 g	0.63%

Combine the water with the teriyaki sauce, mascarpone and sunflower oil. Mix for one minute. In a separate bowl, mix the remaining ingredients together and pour into the first mixture. Mix for a further minute. Fill a siphon with the mix and add gas until it is full. Keep in the fridge, ready for use.

### Yuzu pearls

Yuzu purée100 g	19.23%
Agar-agar powder 4129610 g	1.92%
Sunflower oil1 L	
Concentrated natural yuzu paste 4957710 g	1.92%
Water400 g	76.92%

Mix all the ingredients together, except for the oil, and bring to the boil. Using a baby's bottle, pour drops of the mixture at a temperature of 60 °C into the very cold sunflower oil. Drain and wash the pearls in cold water. Keep in the fridge.



### **TECHNICAL TIP**

"With Albuwhip, egg white can be replaced with flavour, in this case teriyaki sauce."

Edu Azuaza



### **Cuttlefish corn dog**

Cuttlefish corn dog320 g	48.48%
<b>Corn dog dough</b> 160 g	24.24%
Horseradish mustard60 g	9.09%
Pico de gallo sauce60 g	9.09%
Culinary Journey barbecue sauce60 g	9.09%
Sunflower oilas needed	

Dip the cuttlefish corn dogs in the dough and fry at 160 °C until they are golden all over. Drain well. Lay the corn dogs on a dish and put the pico de gallo sauce on top. Dribble with barbecue sauce and horseradish mustard. Finish it off with a few freeze-dried pea shoots.

### Cuttlefish corn dog

Fresh cuttlefish400 g	96.39%
Gelbinder 500648 g	1.93%
Salt4 g	0.96%
Smoke powder 500563 g	0.72%

Cut the fresh cuttlefish into small irregular pieces and mix with the remaining ingredients in a food processor. Blend for two minutes to obtain a uniform dough. Fill cylindrical moulds with the mix, and leave to hydrate in the fridge for one hour. After an hour has passed, freeze them. Once they are frozen, cut to the required size and put on wooden skewers.

### **Corn dog dough**

Cake flour 150 g	18.18%
Corn flour75 g	9.09%
Sugar40 g	4.85%
Salt5 g	0.61%
Egg100 g	12.12%
Milk450 g	54.55%
Baking Powder Std 454805 g	0.61%

Mix the solids in a bowl until well integrated. In a separate bowl, mix the egg and the milk. Then pour over the solids. Blend until a uniform dough is obtained.

### Horseradish mustard

Horseradish75 g	74.63%
Fine Dijon mustard25 g	24.88%
Food Colour	
yellow colouring0.50 g	0.50%

Mix the ingredients until they are well integrated. Pour the sauce into a piping bag and leave on one side ready for use.

### Pico de gallo sauce

Fresh tomato80 g	54.42%
Red onion40 g	27.21%
Fresh coriander5 g	3.40%
Salt2 g	1.36%
Culinary Journey	
Leche de tigre20 g	13.61%

Cut the onion and tomato into brunoise. Add the chopped coriander, salt and leche de tigre, and mix well. Leave on one side ready for use.



# Foie gras ingots with vermouth and bitter almonds

Foie gras mousse45 g	58.21%
Vermouth glaze15 g	19.40%
<b>Grated bitter almond jelly</b> 5 g	6.47%
Textured oil2 g	2.59%
Crackers10 g	12.94%
Cantonese almond sticks 41456 0.10 g	0.13%
Black olive flour 415150.10 g	0.13%
Guérande sea salt 415530.10 g	0.13%

Using a spatula, lightly coat the crackers with the textured oil to protect them from moisture. Put in the fridge for 5 minutes for the oil to crystallize again. Meanwhile, melt the vermouth jelly, and submerge the frozen foie gras ingots in it at 80 °C to glaze them. This gives them flavour and texture, adding a shiny coat and protecting the mousse from oxidation. Place an ingot in the centre of each oil-coated cracker. Grate the almond jelly, using a fine microplane grater. Sprinkle with black olive flour and a little Guérande salt. Lastly, decorate with Cantonese almond sticks.

### Foie gras mousse

Foie mi-cuit	250 g	31.33%
Milk	. 200 g	25.06%
35% fat cream	.300 g	37.59%
Duck stock	10 g	1.25%
Instangel 48639	30 g	3.76%
Guar gum 48682	1.50 g	0.19%
Sea salt	5 g	0.63%
Black pepper	1.50 g	0.19%

Mix the diced foie gras with the milk, and heat it slightly in a bain-marie or in the micro wave. Add the duck stock, salt, pepper, guar gum and Instangel, and blend it until a smooth cream is obtained. In a separate bowl, semi whip the cream and stir it carefully into the other mixture. Pour into a 1.5 cm-high food form and leave in the freezer. Once it has frozen, cut it into 7x2 cm bars, put on skewers, and re-freeze.

### Vermouth glaze

Martini Rosso2	50 g	95.24%
Vegetable Gelling Agent 4864812.	50 g	4.76%

Gradually mix the ingredients, beating them energetically with a whisk. Bring to the boil, stirring continuously.

### Grated bitter almond jelly

Water	300 g	72.82%
Bitter almond paste	100 g	24.27%
Natural bitter almond		
flavouring 41396	1g	0.24%
Salt	3 g	0.73%
Gellan gum 48690	8 g	1.94%

Mix the water with the bitter almond paste, gellan gum and salt. Blend for 30 seconds. Pour the mixture into a saucepan and bring to the boil, stirring continuously. Boil for a minute on a medium heat. Add the flavouring and pour into a food form to make an approximately 4 cm-high block. Leave to gel in the fridge.

### **Textured oil**

Olive oil200 g	97.09%
Wax Concept 403706 g	2.91%

Mix the ingredients in a saucepan and heat to 65 °C until the wax melts. Pour in a bowl and leave to crystallize in the fridge.



### **TECHNICAL TIP**

"By using a plant-based gelling agent, a very shiny glazed effect can be achieved through immersion, isolating the mousse and protecting it from oxidation while also keeping it fresh."

Guillermo Corral

# Cuttlefish carpaccio with anise foam

Fennel and celeriac foam60 g	47.77%
Cuttlefish carpaccio35 g	27.87%
Fennel30 g	23.89%
Sea salt0.10 g	0.08%
Olive oil0.50 g	0.40%

Put a cloud of foam on the base of a plate. Cover with a layer of carpaccio. Round it all off with fine matchsticks of fennel, sprinkled with oil and salt.

### **TECHNICAL TIP**

"Proespuma Hot stabilizes hot foams so that no fat needs to be added and the flavour of the ingredients is maintained."

Edu Azuaza

### Fennel and celeriac foam

Celeriac360 g	24.31%
Fennel bulb380 g	25.67%
82% fat butter100 g	6.75%
Anise powder0.60 g	0.04%
Milk600 g	40.52%
Proespuma Hot 4865840 g	2.70%

Mix the butter, diced fennel and celeriac in a saucepan. Cover with the milk and boil for 20 minutes on a medium heat. Blend well in a food processor and sieve to remove any excess fibre. Once the mixture is cool, mix it with Proespuma and heat to 60 °C. Pour the mixture into a siphon and load with a charger cartridge of gas. Leave on one side in a bain-marie at 70 °C.

### **Cuttlefish carpaccio**

Freeze-dried spinach powder50 g	3.13%
Gelbinder 5006450 g	3.13%
Cuttlefish500 g	31.25%
Water1000 g	62.50%

Clean the cuttlefish and cut into 1 cm-thick strips. In a separate bowl, mix the Gelbinder with the freeze-dried spinach powder. Cover the cuttlefish strips in the previous mix and immerse in water for 3 seconds. Lay the lightly drained strips on cling film and roll it up to form a 10 cm-diameter cylinder. Leave in the fridge overnight and cut with an electric meat slicer into 1 mm-thick slices.







SAVOURY VEGETARIAN GLUTEN-FREE

### Mint and pea terrine, wasabi foam and pistachios

Mint and pea terrine120 g	63.12%
Wasabi foam60 g	31.56%
Raw pistachios 4414610 g	5.26%
Mint	0.05%

Heat the mint and pea loaf in a frying pan with a few drops of water and put on a plate. Place the foam on one side and finish it off with a few chopped pistachios and mint leaves.

### Mint and pea terrine

Peas400 g	51.15%
Fennel120 g	15.35%
Sake100 g	12.79%
Water100 g	12.79%
Mint20 g	2.56%
Salt10 g	1.28%
Gelbinder 500644 g	0.51%
Maltodextrin 486718 g	1.02%
Olive oil20 g	2.56%

Cut the fennel into brunoise and sauté in oil for 3 minutes. Add the peas, water, mint and sake and cook on a low heat for 4 minutes. Check the amount of salt and cool. In a separate bowl, mix the Gelbinder with the maltodextrin and sprinkle slowly onto the peas. Mix well and form the terrine shapes. Leave to rest for 20 minutes.

### Wasabi foam

Peas300 g	38.76%
Water400 g	51.68%
Mint20 g	2.58%
Wasabi powder 413907 g	0.90%
Salt7 g	0.90%
Proespuma Cold 4866040 g	5.17%

Bring the water to the boil and pour it onto the peas. Once it has cooled, add the mint, salt and wasabi, and blend the mix well. Sieve it, using a fine sieve, to remove all the fibre. Add the Proespuma and blend well. Load the siphon with two charger cartridges and leave on one side.

SAVOURY GLUTEN-FREE

### Seed sticks with ham and Parmesan

Seed sticks30 g	42.86%
Cured Iberian ham20 g	28.57%
Parmesan10 g	14.29%
Olive oil10 g	14.29%

Roll some slices of ham around some seed sticks. Dip the remaining sticks in olive oil and coat them in Parmesan cheese.

### **Seed sticks**

Mixed seeds300 g	78.95%
Maltosec 4868340 g	10.53%
Water40 ø	10.53%

Mix all the ingredients together. Stretch the dough out on two silicon mats and bake for 20 minutes at 110  $^{\circ}$ C. Cut into the desired shape. Leave to finish off drying in the oven for 5 minutes.





### **TECHNICAL TIP**

"Maltosec sticks the seeds together so that they can be moulded into a certain shape, without having to add flour or sugar, ensuring a very crunchy texture."

Guillermo Corral

SAVOURY GLUTEN-FREE

### Cod with beurre blanc, pepper and tarragon

Beurre blanc60 g	24.49%
Red pepper gel35 g	14.29%
Pickled onion20 g	8.16%
Tarragon oil10 g	4.08%
Cod120 g	48.98%

Arrange the warm slivers of cod on a plate. Coat with beurre blanc and decorate with zigzags of pepper gel. Round it all off with the pickled onion and tarragon oil.

### Beurre blanc

Shallots60 g	8.36%
35% fat cream300 g	41.78%
Champagne200 g	27.86%
Butter150 g	20.89%
Salt5 g	0.70%
Gelespessa 413753 g	0.42%

Cut the shallots into matchsticks and sauté for 10 minutes on a low heat with a knob of butter. Add the champagne and reduce until dry. Add the cream and bring to the boil. Blend it all with the remaining butter, the salt and Gelespessa and sieve the mixture. Leave on one side.

### Red pepper gel

Red pepper600 g	46.66%
Olive oil500 g	38.88%
Garlic30 g	2.33%
Paprika8 g	0.62%
Fried tomato125 g	9.72%
Salt8 g	0.62%
Flaxfiber 4215115 g	1.17%

Liquidize the red pepper and reduce to half the amount. Separately, toast the finely sliced garlic in oil and sieve. Mix the liquidized pepper with the paprika, salt, fried tomato and Flaxfiber and blend, adding the garlic oil until an emulsion is obtained. Leave on one side.

### **Pickled onion**

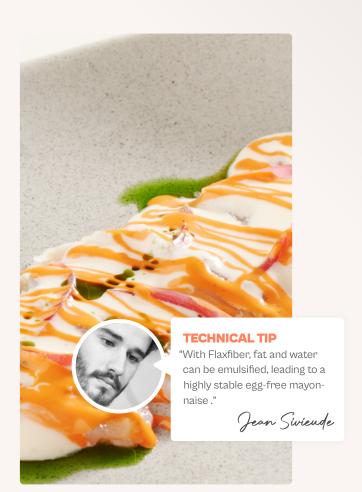
Onion100 g	31.75%
Water100 g	31.75%
White vinegar100 g	31.75%
Peppercorn3 g	0.95%
Salt2 g	0.63%
Sugar10 g	3.17%

Mix all the ingredients together, except for the onion, and heat in a saucepan. Pour on top of the onion matchsticks and leave to marinate overnight.

### Tarragon oil

Sunflower oil300 g	85.71%
Tarragon 50 g	14.29%

Blanch the tarragon and blend with the oil. Sieve and leave on one side.



SAVOURY GLUTEN-FREE

### **Chicken mould** with sweetcorn foam

Chicken mould30 g	42.25%
Hot sweetcorn foam25 g	35.21%
Chicken with green curry sauce15 g	21.13%
Mixed salad leaves1 g	1.41%

Cut the chicken mould and arrange it in the middle of a plate. Add the foam and little pieces of chicken. Round it all off with the salad leaves.



### **TECHNICAL TIP**

"With Pro-pannacotta, soft creamy jellies can easily be made."

Edu Azuaza

### **Chicken mould**

Water800 g	76.70%
35% fat cream200 g	19.18%
Chicken stock30 g	2.88%
Dashi powder5 g	0.48%
Pro-pannacotta 486504 g	0.38%
Salt4 g	0.38%

Mix all the ingredients together unheated in a blender. Bring to the boil. Pour into a mould in the shape of your choice and leave to rest in the fridge. Leave to gel for 1 hour before use.

### Hot sweetcorn foam

### Culinary Journey

· ·	
sautéed onion60 g	10.53%
Tinned sweetcorn250 g	43.86%
35% fat cream160 g	28.07%
Water75 g	13.16%
Salt4 g	0.70%
Proesnuma Hot 48658 21 g	3 68%

Isi 0.5-litre ThermoWhip Plus siphon

Sauté the Culinary Journey sautéed onion with the tinned sweetcorn. Add the cream, water and salt, and blend for a few minutes in a food processor. Sieve using a superbag to remove the fibre. Blend the resulting mixture with Proespuma Hot and heat to 60 °C to activate the product.



SAVOURY VEGETARIAN

### Mascarpone crémeux with tomato jam and black olives

Tomato and basil jam	90 g	48.62%
Mascarpone crémeux	35 g	18.91%
Black olive tiles	10 g	5.40%
Anchovies	0.10 g	0.05%
Fresh basil leaves	50 g	27.01%

Cut the mascarpone crémeux and arrange into cubes on a plate. Add the tomato preserve in random fashion. Cut the anchovies into pieces and arrange them on the plate. Finish it off with the olive tiles and basil leaves.

### **Black olive tiles**

Black olives250 g	66.67%
Water100 g	26.67%
Gelcrem Cold 4865215 g	4%
Procrunx 4041310 g	2.67%

Blend the olives and water for 2 minutes and sieve. Mix the resulting juice with the remaining ingredients and blend again for 3 minutes until a thick cream is obtained. Spread the cream on a baking mat and dry for 6 hours at 70 °C until it is crunchy.

### Tomato and basil jam

Tomato juice500 g	66.14%
Isomalt powder 48662120 g	15.87%
Fruit NH Pectin 486676 g	0.79%
Liquid glucose DE40 4864730 g	3.97%
Fresh basil flavouring 0.01 g	0%
Tomato brunoise100 g	13.23%

Heat the tomato juice and the glucose to 40 °C. In a separate bowl, mix the Isomalt and the pectin, and sprinkle onto the juice. Boil while stirring continuously. Pour onto a tray and cover with cling film. Leave to rest for 5 hours. Add the flavouring and the brunoise.

### Mascarpone crémeux

Mascarpone350 g	69.31%
Milk150 g	29.70%
Pro-pannacotta 486503 g	0.59%
Salt	0.40%

Mix the milk, salt and Pro-pannacotta well. Bring to the boil. Add the mascarpone, take the pan off the heat, and continue to mix it. Pour into a baking tray and leave to rest in the fridge.



### SWEET VEGAN

### **Almond textures**

Bitter almond cream80 g	36.36%
Financier40 g	18.18%
Almond air20 g	9.09%
Candied apricot50 g	22.73%
Cantonese almonds 41533	13.64%

Arrange pieces of the spongecake on the base of a plate. Add a circle of cream around the sponge. Sprinkle the almonds and apricots randomly on top and encircle it all with the almond air.

### Bitter almond cream

Water300 g	50.55%
Sugar80 g	13.48%
Roasted almond paste 41549180 g	30.33%
Gelcrem Hot 4864030 g	5.05%
Natur Emul 486453 g	0.51%
Bitter almond flavouring 413960.50 g	0.08%

In a saucepan, mix the water with the sugar and the Gelcrem Hot. Bring to the boil, stirring continuously. In a separate bowl, mix the paste with the Natur Emul until it is well integrated. Combine the two mixtures, add the flavouring, and blend until a stable emulsion is obtained. Leave overnight in the fridge before using it.

### **Financier**

Sugar280 g	27.40%
Cremsucre 4040525 g	2.45%
Cake flour100 g	9.78%
Almond flour 41409130 g	12.72%
Salt1g	0.10%
Baking Powder Std 454806 g	0.59%
Potatowhip 4418020 g	1.96%
Water230 g	22.50%
Vegan butter substitute230 g	22.50%

Mix the water with the Potatowhip. Whip well. Add the sugar and continue to whip until it has dissolved completely. In a separate bowl, mix the solids with the vegan butter substitute, melted at 40 °C, and stir until it is well integrated. Add the meringue in two parts, keeping as much air in it as possible. Spread on a baking tray and bake for 15 minutes at 170 °C.

### Vegan butter substitute

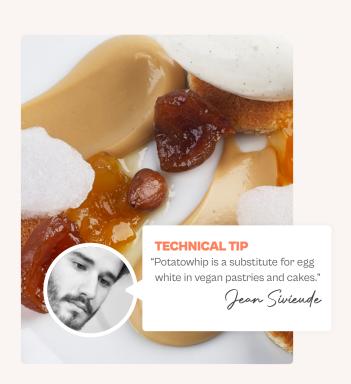
Water150 g	14.97%
Deodorized coconut fat 43295580 g	57.88%
Sunflower oil250 g	24.95%
Natur Emul 4864510 g	1%
Sojawhip 4037512 g	1.20%

Use an electric mixer to blend the water, Sojawhip and Natur Emul until a uniform mix is obtained. Melt the coconut fat and mix it with the sunflower oil. The temperature of the mixed oils should be 18/20 °C. Gradually add the oils to the first mix and emulsify with an electric mixer. If the emulsion curdles, the temperature of the mix has risen too much. If this happens, cool it until it begins to crystallize. Then emulsify it again. When it is ready, it should be like a thick mayonnaise. Keep in the fridge, where it will crystallize and harden.

### Almond air

Almond milk460 g	91.45%
Concentrated Amaretto40 g	7.95%
Sucro Emul 49567	0.60%

Mix the ingredients together and blend for half a minute. Create the air with a Foam Kit or a hand whisk.





SWEET VEGETARIAN

# Blackcurrant pavlova with yoghurt

Almond slivers10	g 10%
Yoghurt foam40	g 40%
Blackcurrant meringue30	g 30%
Blackcurrants20	g 20%

Place the pavlova in the middle of a plate. Pipe the foam on top of the pavlova. Round it all off with the almonds and blackcurrants.

### Yoghurt foam

Water50 g	23.36%
Greek yoghurt150 g	70.09%
Yopols Mediterranean 495684 g	1.87%
Proespuma Cold 4866010 g	4.67%

Mix all the ingredients together and pour into a siphon loaded with one charger cartridge of gas.

### **Blackcurrant** meringue

Blackcurrant purée160	) g	43.24%
Water40	) g	10.81%
Trehalose powder 4868775	g	20.27%
Sugar	g	20.27%
Albuwhin 48688	) o	5.41%

Mix the water, purée and Albuwhip. Whip with an electric whisk. Add the sugar and fibre little by little. Pipe the mix into ring shapes. Dehydrate for 1 hour at 50 °C.

### SWEET VEGETARIAN

### Whipped Opalys, pear and vanilla ganache

Vanilla sponge60 g	29.27%
Pear gel35 g	17.07%
Pecan nut praline40 g	19.51%
Whipped Opalys ganache30 g	14.63%
Fruit&Sauce diced pear30 g	14.63%
Cantonese pecan nuts 5006110 g	4.88%

Arrange the spongecake on the base of a plate and cover it in the whipped ganache, Fruit&Sauce diced pears and pecan nut praline, in random fashion. Round it all off with slivers of Cantonese pecan nut.

### Vanilla sponge

Water240 g	28.74%
Vanilla bean paste15 g	1.80%
Albuwhip 4868830 g	3.59%
Trehalose powder 4868740 g	4.79%
Sugar160 g	19.16%
Egg yolk150 g	17.96%
Baking Powder Std 4548010 g	1.20%
Flour150 g	17.96%
Corn starch40 g	4.79%

Mix the water with the Albuwhip and the vanilla bean paste. Blend it. Whip the mix at speed 3. Mix the sugars together and add them in three parts, as with a French meringue. Gradually pour the egg yolk into the meringue mixture and mix it well. In a separate bowl, mix the remaining solids and fold them into the meringue mixture until fully incorporated. Spread on a baking tray and bake at 155 °C for 8 minutes.

### Pear gel

Pear purée400 g	84.21%
Simple syrup50 g	10.53%
Gelcrem Cold 4865225 g	5.26%

Mix all the ingredients in a blender for 3 minutes. Place in the fridge for 30 minutes. After this time has passed, blend again for 1 minute to get rid of any lumps and to ensure a fine shiny texture. Put in a piping bag and leave on one side.

### Pecan nut praline

Cantonese pecan nuts 50061650 g	96.30%
Salt10 g	1.48%
Vanilla bean paste15 g	2.22%

Mix all the ingredients and blend until a grainy praline is achieved.

### Whipped Opalys ganache

35% fat cream1650 g	71.49%
33% cocoa Valrhona Opalys	
white chocolate650 g	28.16%
Guérande sea salt 415537 g	0.30%
Vanilla pods1 g	0.04%

Boil the cream with the salt and the vanilla, and pour over the chocolate. Mix for one minute and leave in a cool place overnight. Beat in a food processor.





## **Texturizers**

#### **NATUR EMUL**

#### Powdered emulsifier made of citrus fibre.

A substitute emulsifier for egg yolk, without adding any extra flavour. For animal-protein-free emulsions.

Perfect for ganaches, sponges, mousses and any kind of emulsion.

emulsifier





#### **SOY LECITHIN**

#### An aerating agent for fats and stable emulsions.

An emulsifier made from soybeans. Used as an emulsifier in chocolate recipes and dishes with a high fat content. Can also be used as an aerating and foaming agent for fats.

emulsifier





#### **SUCRO EMUL**

An emulsifier and aerating agent made by esterifying sucrose with fatty acids.

Usable with any liquid comprising one part of water. Can be used to make hot or alcoholic airs.

emulsifier

aerating agent





#### **GELCREM HOT**

A thickener in hot liquids, stable when frozen.

Made of corn starch. Can be used to thicken all kinds of hot liquids, improving on the product freezing process. Perfect for preparing confectioner's custard and beaten doughs.

stabilizer

adds texture





#### **GELCREM COLD**

A thickener for cold dishes, stable when frozen. Made with potato starch. Usable with all kinds of liquids, resistant to heat, and can be frozen. Can be used to make cold creams without adding egg

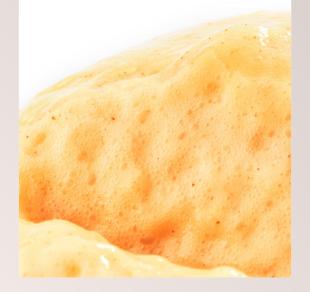
stabilizer

or milk products.

adds texture







#### **PROESPUMA HOT**

An emulsifier and stabilizer of hot foams.
Whipping, foaming and emulsifying effects.
Usable with any liquid or semi-liquid.
For hot foams with a siphon.

emulsifier

stabilizer





#### PROESPUMA COLD

An emulsifier and stabilizer for cold foams. Whipping, foaming and emulsifying effects. Usable with any liquid or semi-liquid. For cold foams with a siphon.

emulsifier

stabilizer





#### **ALBUWHIP**

#### Egg white albumen powder.

This is a protein that can be used to whip any water-based liquid in a stable way, substituting the water in egg white for flavour and multiplying the taste of desserts and confectionery by 10.

- Guarantees 5 times more stability than fresh egg white.
- 25% more whipping capacity than fresh egg
- Works with acidic products (with a high pH). Can be used to substitute egg white for liquids that add flavour.

emulsifier

aerating agent





#### **SOJAWHIP**

A plant-based substitute for egg white, used for whipping.

Hydrolized soy protein. An ideal substitute for fresh egg white when whipping food. Works with all kinds of fat-free liquids. Can be used to make meringues and dishes with a meringue base. Neutral flavour.

emulsifier

aerating agent





#### **POTATOWHIP**

#### Deodorized powdered potato protein.

- Suitable for vegetarian and vegan diets.
- High aerating capacity.
- Works with acidic products.
- Coagulating agent.

For hot uses: sponge cakes, macarons, and cooked meringues.

emulsifier aerating agent coagulating agent





#### **POTATOWHIP COLD**

#### Deodorized powdered potato protein.

- Suitable for vegetarian and vegan diets.
- High aerating capacity.
- Works with acidic products.

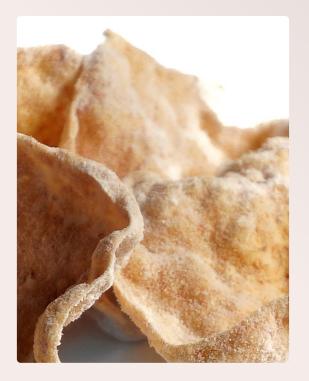
For cold uses: sauces, uncooked meringues and mousses.

aerating agent









#### **FLAXFIBER**

Fibre from brown and golden linseeds from which mucilage is extracted.

Flaxifiber stands out for its thickening, stabilizing and emulsifying properties. It is also a suspending agent.

- Can be used to replace the stabilizing and thickening properties of Xanthan gum in a proportion of 1:2.
- Neutral taste and colour.
- Easily soluble/dispersible in water, in both hot and cold conditions, in a wide range of pHs.

A thickener, with hot or cold ingredients, for making sweet or savoury sauces, and a stabilizer and emulsifier for ice creams and sorbets. Helps to stabilize meringues and mousses.

emulsifier

stabilizer

Adds texture





#### **HOT INULIN**

#### Fibre extracted from roots and tubers.

Inulin adds a creamy sensation when mixed with a liquid. Can be used to make fat-free creams and cremosos and to substitute part or all of the fat in mousses, baked doughs, ice creams, creams and recipes in general. Sosa's range of texturizers include Inulin Cold. This dissolves more easily but adds less of a creamy texture.

A substitute for fat.

Adds texture





#### **MALTOSEC**

#### Tapioca maltodextrin.

91% solids. A high fat absorption capacity, converting fat into a fine, easy-to-handle powder.

When dissolved in water-based liquids, it acts as a binding or bonding agent.

Polvorones/rock cakes/powders/edible sands/ nut crunches/non-soluble bonded solids.

fat absorber





# op products

#### **GELBINDER**

### A mixture of alginate, calcium and retardant salts.

Binding and thermo-irreversible gelling effects.
Usable with any food product. May gel faster and more solidly with calcium-rich food. Gelling may occur more slowly and weakly with food products rich in salt or acids.

Perfect for hamburgers, terrines, carpaccios and thermo-irreversible jellies.

#### Gelling agent



#### **WAX CONCEPT**

#### Natural beeswax.

An emulsifier, fat texturizer, and coating agent. **Texturized fat and coatings.** 

#### emulsifier







#### **LOW SUGAR PECTIN**

## Amidated low methoxyl (LMA) pectin with added calcium.

A thickener and/or gelling agent specially suited for making fruit-based products. No minimum amount of added sugar is required.

Jams and jellies made of low-sugar fruit or containing calcium.

#### Gelling agent



#### **AGAR-AGAR POWDER**

## A plant-based gelling agent extracted from red seaweed.

With agar-agar, firm-textured jellies can be made that can be heated (< 80  $^{\circ}$ C).

- Slow gelling.
- For jellies resistant to temperatures of up to 80 °C.
- 8 to 10 times more powerful than animal gelatine as a gelling agent.
- Highly transparent.
- Can be used to gel acidic liquids

Perfect for hot and cold jellies, solid caviar, aspic, and grateable jellies.

#### gelling agent







#### **GUAR GUM**

#### A natural stabilizer in uncooked dishes.

A stabilizer and thickener made from the leguminous guar plant. Can be used to thicken sauces and to stabilize emulsions, mousses or ice creams. Hydration in a hot or cold state.

#### stabilizer





#### **GELLAN GUM**

#### A plant-based gelling agent.

Gellan gum is produced through bacterial fermentation. It has a texture similar to agar-agar, but it can withstand higher temperatures and so it can be used to make jellies for bakeable fillings.

- Fast gelling.
- For jellies resistant to high temperatures.
- Highly transparent.
- Can be used to gel acidic liquids.
- Plant based.

Perfect for jellies used as fillings in cakes and confectionery.

#### gelling agent





#### **VEGETABLE GELLING AGENT**

A carrageenan mixed with carob gum to improve its elasticity.

Can be used to make firm, elastic-textured jellies.

- Fast gelling.
- For jellies resistant to temperatures of up to 70 °C.
- A firm, highly elastic texture.
- Can be used to gel liquids with a high alcohol content.

Its fast gelling properties make it perfect for glazing by immersion.

gelling agent





#### **INSTANGEL**

Instant jelly of animal origin.

- Activated cold by stirring it energetically into a liquid.
- A fast-setting smooth jelly is obtained (20 minutes).

Ideal for jellified foams, mousses, and jellified dishes in general.

gelling agent





#### **GELESPESSA**

#### A mixture of xanthan gum and maltodextrin.

A thickener, emulsifier and stabilizer. Resistant to heat and freezing. Thermo-irreversible and easy to dissolve.

Sauces / uncooked coulis / dressings / suspending agent / thickened soups.

emulsifier

stabilizer

adds texture







#### **PRO-PANNACOTTA**

A plant-based gelling agent, made of red algae. It forms a soft, creamy jelly.

- Fast gelling.
- For jellies resistant to temperatures of up to  $70\,^{\circ}\text{C}$ .
- A soft creamy texture.
- Can be used to gel liquids with a high alcohol content.
- Plant based.

Ideal for dishes like cream caramel, pannacotta and milk pudding without adding egg.

#### gelling agent





#### **DEODORIZED COCONUT FAT**

#### Refined deodorized coconut oil.

Deodorized coconut fat from organically produced coconuts. Melting point between 20 and 32  $^{\circ}$ C and smoke point at 232  $^{\circ}$ C.

Can be used in baking in dry and beaten doughs, sponge cakes, mousses, ice creams and creams. In cooking for fried or sautéed food, stews and roasts. And in sauces and creams.

#### Source of dietary fat





#### **BAKING POWDER STD**

Raising agent. Chemical leavening agent.

Increases the volume of doughs during baking. Improves sponginess.

Sponge cakes, biscuits, gateaux, omelettes.



#### **PROCRUNX**

#### Wheat dextrin.

For very crunchy tempuras. Maintains a crunchy texture long after frying.

Tempuras, battered food or meringues.



# Technical sugars



#### TREHALOSE POWDER

#### Trehalose made from tapioca.

Solids 95% / PAC 100% / POD 45%.

Delays starch retrogradation. High water retention capacity. High glass transition temperature. Delays protein denaturation. Prevents the formation of large crystals during freezing. Prevents syneresis. Enhances flavours. Prevents oxidation. Stable when exposed to heat and acids. Resistant to moisture absorption in dry mixes. Delays desiccation and increases the volume of doughs. Acts as a stabilizer in beaten mixes. Does not participate in the Maillard reaction.

Can be used in any mix containing water or with a high proportion of fat.







#### **DEXTROSE POWDER**

#### 100% dextrose.

Solids 92% / PAC 172% / POD 74%.

An anti-crystallizing agent commonly used in ice creams and sorbets. It is also a preservative with a good sweetening capacity.

Used to make sweets and ice creams.





#### **LIQUID GLUCOSE DE40**

#### Glucose syrup, made from starch.

Solids 80% / PAC 76% / POD 45% / 77.4° Brix. Prevents the recrystallization of sugar in sweets and gumdrops.

Adds elasticity and softness to sweet foods like baked products, ganaches and truffles.





#### **CREMSUCRE**

Creamy-textured invert sugar, made of a combination of fructose, dextrose and sucrose.

Solids 72% / PAC 190% / POD 110% / 80° Brix.

A good wetting agent. Can be used to keep baked foods, creams and ganaches fresher. A high anti-freeze, boosting PAC in ice creams and frozen ice cream products.



#### **ISOMALT POWDER**

100% Isomalt, made from sucrose.
Solids 95% / PAC 99% / POD 50%.
Very crunchy and translucent.

Ideal when sugar is needed for decorative purposes (melted, sprinkled).

Sweets, cakes and pastries.





#### **MALTODEXTRIN**

A bulking agent to increase or substitute the volume of solids in food products.

Solids = 95% / PAC = 23% / POD = 15%.

Can be used in hot or cold food products without previous hydration. Low texturizing capacity. Very good solubility when used in cold foods. A partial or total substitute for sucrose in recipes containing the latter.





# Other types of products

#### **NUTS**

Sosa Ingredients offers a wide selection of products made of nuts.

We offer many different ways of adding a crunch to your culinary creations, from raw nuts and pastes to our new caramelized Cantonese nuts. Our raw nuts are very carefully selected to ensure top-quality products with a guaranteed strong flavour.



#### **PASTES**





#### CANTONESE







#### **CONCENTRATED PASTES**

A concentrated paste is a paste that can be used to add flavour or colour to a wide range of food products, such as ice creams, creams or mousses.

- Only a small amount is needed to add a strong note of flavour and colour.
- A wide range of concentrated pastes of natural origin.
- Easy to incorporate.

Jams and jellies made of low-sugar fruit or containing calcium.

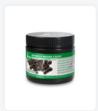




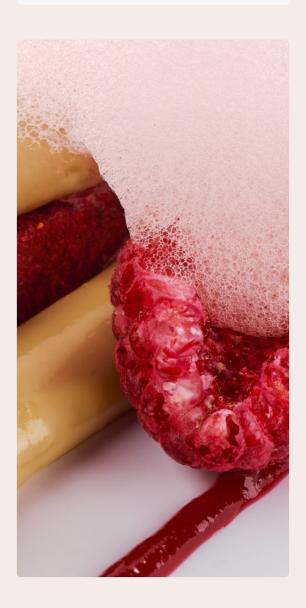
#### **FREEZE-DRIED PRODUCTS**

Freeze-dried whole or cut fruit and vegetables for adding flavour and a crunchy texture to dishes of all kinds.

Use in dry environments. Can be used in chocolate bars, for decorating chocolates, and for last-minute decoration of desserts.









#### FRUIT&SAUCE

Fruit semi-candied in its juice.

A perfect easy way to add flavour and texture as a topping or filling in desserts.

Saves time in the preparation and decoration of dishes. Can be used as a topping in verrines and even as a filling. Thanks to its good freezing capacity, it can be used in ice creams.





#### **FLAVOURINGS**

A range of liquid flavourings as a quick direct way of adding flavour.

- Only a small amount is needed to add a strong note of flavour.
- Flavourings of natural origin.
- They do not modify the colour or texture.





#### **NOTES**

#### **NOTES**



#### Ingredients to reimagine gastronomy

#### Sosa Ingredients

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