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TO FRUIT RECIPES


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# Truly different fruit purées 

because they respect nature and the people who work in it, but most especially because they have a delicious ripe taste that you'll be proud to use in your creations!

## With a strong goal:

Protecting the future and flavor of fruit over the long term and the future of those who work with it, too.

To us, this is simply common sense.

## Our four commitments:



RESPECT FOR PEOPLE AND THE PLANET
Fruit purées you are proud to work with

WE KNOW OUR FRUIT'S STORY FROM ITS PRODUCERS TO ITS VARIETIES
Stories you can share with your customers


100\% FRUIT PURÉES WITH NO ADDED SUGAR OR ADDITIVES
Ripe fruit instead
of added sugar

OUR WEALTH OF FRUIT EXPERTISE AT YOUR SERVICE
150 recipes to explore

## A frozen range available in $\mathbf{1 k g}$ and $5 \mathbf{k g}$ formats



# Our approach to fruit recipes 

We Are At YOUR SERVICE

We have reworked all our most frequently used recipes, as well as some more original ideas, so that you can showcase fruit at its very best in your creations. It's much like Valrhona Essentials, but for fruit.

## What makes our recipes special? They all follow our RISA principles:



## Reasonable

We cut out any superfluous details, keeping only the essentials. This makes our recipes less fatty and sugary and they use fewer ingredients, but they are every bit as delicious.


## Intense

The textures are perfect, but the fruit flavors are completely pure. We don't offer recipes where the fruit isn't recognizable.


## Simple

We have spent a long time thinking about very complex issues so that our recipes are as simple as possible to follow and make in your kitchen.


Adapted
There are several ways to achieve a texture. We give you a range of alternatives, so there is always one which meets your needs.

# What is a travel-friendly cake? 

## Our definition:

IT'S A CAKE THAT KEEPS LONGER THAN A FRESH PASTRY.

IT CAN BE STORED AT ROOM TEMPERATURE.

IT'S NOT LIKELY TO BE DAMAGED DURING TRANSPORT.

IT'S EASY TO EAT.
IT DOESN'T USUALLY CONTAIN
FRESH FRUIT OR CREAM.

## CAKES THAT ADAPT TO YOUR NEEDS AND YOUR CUSTOMERS' TOO.

Large format, ready-to-sell, pre-packaged and placed in parts of your store where people tend to pass through or wait:
An impulse buy and a complementary extra to take home.
Easier for you to manage, faster to sell because you don't have to cut them or package them up.

Reduced size "loaf" format to go alongside your other pastries:
A better format for display, served like the rest of your range.

## Cake by the slice:

As part of a breakfast range, lunch deal, snack or to eat on the go.


## Why <br> travel-friendly cakes?

WHAT'S THE ADVANTAGE?



## - SIMPLER TO MANAGE

Can be kept in your store for several days at room temperature. The recipes in our booklet are all freezable, to give you even more flexibility. You can pre-package them to save time and for an even simpler solution.

## PROFITABLE

According to our study, boutiques can sell travelfriendly cakes for at least $\times 3.5$ the cost price.

YOUR CUSTOMERS EXPERIENCE AN AUTHENTICALLY EXOTIC FLAVOR THANKS TO ADAMANCE!
Would you rather buy a lemon cake or a cake made with Femminello lemons from the Campisi family (Syracuse PGI)? Us too. Get total traceability and the fantastic stories we share with you about your fruit, so that you can show off your creations and tell your customers about your ingredients.
For all the information you need, go to adamance.fr

## YOU KNOW WHAT GOES PERFECTLY WITH A SLICE OF CAKE? A NICE GLASS OF FRUIT JUICE!

Explore our Adamance range in 25 cl and ll bottles, including these five juices and cordials from environmentally friendly orchards in the Rhone Valley. Try our three new products - strawberry cordial, pure PGI Corsican clementine juice and pure pink grapefruit juice - during a delicious moment of time out.

Find them on valrhona-selection.fr


## The problem with travel-friendly fruit cakes



O/ *of the travel-friendly cakes 0 in stores are fruit-flavored

## But the same fruits are used time and time again.



The majority of travel-friendly cakes limit themselves to:
Lemon, Orange and Raspberry

## -... And they use techniques that entail cooking the fruit intensively and making it very sweet

The 3 most frequently used types of fruit (not including lemon):
P Candied fruits
$\geq$ Confit
© Compote, Marmalade, Jam

## The challenge posed in this booklet:

We aim to tell you everything you need to know to stand out from the crowd by:

- Intensifying your travel-friendly cakes' fruit flavor
- Diversifying the number of fruits you use
- Offering new travel-friendly cakes to your customers


# Our fruit techniques for your travel-friendly cakes 



IOTA GEL: lota gel is an iconic Adamance recipe used in fresh pastries. Sosa's carrageenan iota is a natural gelling agent derived from seaweed, and it helps us make soft gels with a fresh fruit flavor. We have adapted it here to meet travel-friendly cakes' preservation needs. We have revised the formula to increase its proportion of sugar, so there is enough to work well at room temperature, but not
 so much that it overrides the fruit flavor.


GANACHE: These fruit ganaches were initially developed in collaboration with Philippe Givre of L'École Valrhona to provide an impressively intense fruit filling for chocolate bonbons. This recipe does away with some of ganache's traditional ingredients to help the fruit flavor shine through. Its long-lasting properties make it a very
helpful solution for your travel-friendly cakes.


GLAZES: Fruit glaze is a super-simple recipe that protects cakes and makes them easier to handle while adding a fruity touch.


## INSERTING:



GELLAN PIECES: Sosa gellan gum's special properties help you make fruit pieces that withstand baking once you have mixed them into your cake. These little added ingredients provide flavor, color and texture. You can also experiment with their shape (forming them into cubes, balls, triangles, stars and so on).


GELLAN BLOCKS: Sosa gellan gum's properties give you a heat-resistant gel which you can insert into your cake mix before baking. It's easy to cut and handle and makes intense fruity inserts. Its texture adapts to the fruit in the purée and helps to give an even better sense of the original ingredient.


BASQUE CAKE MIDDLES: Sosa gellan gum is much less sweet than a jam and we have specially quantified it for Basque cakes and the fruit you want to use. It offers an excellent balance between a pleasant texture, a good reaction to baking and a delicious fruit taste. It works perfectly with the crispy dough of the Basque cake.


## : MIXING :



SYRUP: Fruity steeping syrups really enhance a cake's flavor and sometimes even its color.
They also have an important part to play in creating a moist texture your customers will love.


FRUIT BATTER: No one was more surprised than us to realize this but, despite their high water content, fruit purées can be incorporated into your cake mix, so long as they are carefully balanced. Using a purée content of $18 \%$ gives your cakes an interesting fruity character, even after baking and when combined with other strong ingredients such as butter, for instance.

## Cakes with an Insert

## More practical, extra-intense

## Description

Inserts are one of pastry chefs' favorite solutions for giving cakes extra flavor.
They create a very interesting contrasting taste, color and texture with the cake mix.

However, fruit inserts are sometimes too sweet or have to be added after baking, making it difficult to mass-produce cakes in this way.

## Storing

8 to 10 days at room temperature.
To optimize storage:

- Use an airtight box (don't wrap
the cake in plastic)
- Keep in the refrigerator $\left(\mathbf{4 0 / 4 3}{ }^{\circ} \mathrm{F}\right.$ or $\left.4 / 6^{\circ} \mathrm{C}\right)$
to slow down the aging process


## Adamance's innovation

An insert with a new balance of ingredients, which you can add before baking:

- Saves time
- Increases fruits' intensity

Result:

- More color
- More texture
- Pure fruit flavors


## Potential variations



GELLAN
BLOCKS

GELLAN PIECES



# Travel-friendly cakes Cakes with an Insert Wild blueberry <br> APEEZA ${ }^{B}$ 

For $718 \times 4.5 \mathrm{~cm}$ cakes

IMPORTANT: So that its texture is perfect, it bakes evenly and it has a good-looking shape, bake your cake in a metal tin. If you use a silicone mold, you will need to change the baking time and/or temperature.

## STEP 1 Gellan gum for the cake

| 85 g | Sugar | $15.50 \%$ |
| ---: | :--- | ---: |
| 1 g | Sosa gellan gum | $2 \%$ |

455g Wild blueberry puree $\mathbf{8 2 . 5 0 \%}$
551g Total weight

Mix the sugar and Sosa gellan gum, then sprinkle this onto the fruit purée at $40^{\circ} \mathrm{F}\left(4^{\circ} \mathrm{C}\right)$.
Mix with an immersion blender until homogenous, then heat to $195^{\circ} \mathrm{F}\left(90^{\circ} \mathrm{C}\right)$, whisking all the while.
Pour out immediately and set aside in the refrigerator.

## STEP 2 Cake batter

| 315 g | Sugar | $23 \%$ |
| ---: | :--- | ---: |
| 330 g | All-purpose flour | $24 \%$ |
| 7 g | Baking powder | $0.5 \%$ |
| 4 g | Salt | $0.3 \%$ |
| 140 g | Almond flour | $10.2 \%$ |
| 285 g | Whole eggs | $21 \%$ |
| 70 g | Egg yolks | $5 \%$ |
| 220 g | Butter | $16 \%$ |

1371g Total weight

Combine all the dry ingredients together.
Add the eggs, egg yolks and melted butter. Leave it in the refrigerator for at least 12 hours.

## Step 3 Assembly



For $\mathbf{7 1 8 \times 4 . 5 c m}$ cakes: Make the gellan gel in a 16 cm stainless steel square, as well as the cake mix.
Cut the gellan inserts into shape using a guitar cutter set to 2.25 cm to make 2.25 cm -wide and 16 cm -long block shapes. Fill each mold with 85 g of cake batter using a piping bag, put the insert in place and press it down lightly so it sits evenly in the mix.
Cover with 110 g of cake batter, taking care to pipe over the insert.
Add a streak of creamed butter along the length of the cake. Bake at $295^{\circ} \mathrm{F}\left(145^{\circ} \mathrm{C}\right)$ for approx. 40 minutes.


## (23) What if we did things differently?



Not feeling very inspired by this kind of insert? Then why not add some small gellan balls to your cake mix? Their intense colors and flavors will spread through each slice.
人

## $\%$

GELLAN
PIECES


GELLAN BLOCKS: Thanks to gellan gum's special properties, this gel is heat-resistant, which means you can insert it into your mix before baking.
It's easy to cut and handle and makes intense fruity inserts. Its texture adapts to the fruit used for the purée and helps to give an even better sense of the original ingredient.

|  | CHARLOTTE \& CLÉRY STRAWBERRY |  | MARA DES BOIS STRAWBERRY |  | $\begin{gathered} \text { MEEKER } \\ \text { RASPBERRY } \end{gathered}$ |  | BLACKDOWN AND ANDORINE BLACKCURRANT |  | FLAVOR COT \& LIDO APRICOT |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SUCAR | 15.5\% | 85.25g | 15.5\% | 85.25g | 15.5\% | 85.25g | 28.5\% | 156.75g | 15.5\% | 85.25g |
| gellangum | 1.5\% | 8.25 g | 1.5\% | 8.25 g | 2\% | 119 | 3.5\% | 19.25g | 2\% | 119 |
| fruit furés | 83\% | 456.5g | 83\% | 456.5g | 82.5\% | 453.75g | 34\% | 1879 | 82.5\% | 453.75g |
| WATER |  |  |  |  |  |  | 34\% | 1879 |  |  |
| PASSION FRUIT PUREE |  |  |  |  |  |  |  |  |  |  |

For $718 \times 4.5 \mathrm{~cm}$ cakes

|  | GREEN WILLIAMS PEAR |  | KESAR \& ALPHONSO MANGO/PASSIFLORA EDULIS FLAVICARPA PASSION FRUIT |  | VACCINIUM MYRTILLUS bLUEBERRIES |  | CIACULLI TANGERINE |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SUGAR | 15.5\% | 85.25g | 16\% | 88g | 15.5\% | 85.25 g | 15.5\% | 85.25g |
| gellan oum | 1\% | 5.5g | 1\% | 5.5g | 2\% | 119 | 1\% | 5.5g |
| fruit purét | 83.5\% | 459.25g | 63\% | 346.59 | 82.5\% | 453.75g | 83.5\% | 459.25g |
| WATER |  |  |  |  |  |  |  |  |
| $\underset{\substack{\text { Passion frite } \\ \text { puneze }}}{ }$ |  |  | 20\% | 110 g |  |  |  |  |

For $718 \times 4.5 \mathrm{~cm}$ cakes

## Instructions:

Mix the sugar and Sosa gellan gum, then sprinkle the mixture onto the fruit purée at $40^{\circ} \mathrm{F}\left(4^{\circ} \mathrm{C}\right)$ (and the water or passion fruit, depending on the fruit you choose).
Mix with an immersion blender until homogenous, then heat to $195^{\circ} \mathrm{F}\left(90^{\circ} \mathrm{C}\right)$, whisking all the while.
Pour into a stainless steel frame and set aside at $40^{\circ} \mathrm{F}\left(4^{\circ} \mathrm{C}\right)$.

You bave so many more options than just lemon!

## Description

Fruit cake is the basis for all travel-friendly cakes. It is made of a simple batter cooked in a mold, and chefs use zests, candied fruit or, as we saw in the previous recipe, inserts to bring out a fruity flavor. Fresh fruit, whether in pieces or purée, is rarely used because its water content is too high, compromising the product's shelf life.

## Adamance's innovation

Using just the right quantities to make sure you get enough fruit purée in your cake mix

- An intense fruit flavor found nowhere else
- Beautifully colorful cakes
that don't compromise on texture or shelf life


## Storing

8 to 10 days at room temperature.
To optimize storage:

- Use an airtight box (don't wrap
the cake in plastic)
- Keep in the refrigerator $\left(\mathbf{4 0 - 4 3}{ }^{\circ}\right.$ F or $\left.4-6^{\circ} \mathrm{C}\right)$
to slow down the aging process


Potential variations




# Travel-friendly cakes All-Fruit Cake Kesar and Alphonso Mango 

For $618 \times 4.5 \mathrm{~cm}$ cakes

IMPORTANT: So that its texture is perfect, it bakes evenly and it has a good-looking shape, bake your cake in a metal tin. If you use a silicone mold, you will need to
change the baking time and/or temperature.

## STEP 1 All-Fruit Cake Batter

| 160 g | Whole eggs | $12 \%$ |
| ---: | :--- | ---: |
| 370 g | Sugar | $28 \%$ |
| $\mathbf{2 4 0 g}$ | Mango purée | $\mathbf{1 8 \%}$ |
| 390 g | All-purpose flour | $29.55 \%$ |
| 10 g | Baking powder | $0.75 \%$ |
| 3 g | Salt | $0.2 \%$ |
| 150 g | Clarified butter | $11.5 \%$ |

Mix the eggs, sugar and mango purée.
Add the flour, salt and yeast, then the clarified liquid butter as soon as it has melted.
Leave it in the refrigerator for at least 12 hours.

1323g Total weight

## - STEP 2 Fruit-Flavored Steeping Syrup

- Step 3 Fruit Glaze

| 390 g | Water |
| ---: | :--- |
| 510 g | Sugar |
| $\mathbf{6 0 0 g}$ | Mango purée |
| $\mathbf{1 5 0 0 g}$ | Total weight |
|  |  |
| STEP 4 Assembly |  |

Boil the water, sugar and mango purée. Store in the refrigerator.

## 322.5g Mango purée <br> 210 g Water <br> 967.5 g Confectioner's sugar <br> 1500 g Total weight



1323g Cake batter
1500g Steeping syrup
1500 g Glaze
as needed Butter

## FRUIT

BATTER
claze

For $618 \times 4.5 \mathrm{~cm}$ cakes: Make the all-fruit cake batter, the steeping syrup and the glaze. Once all the components have rested, weigh 220 g of cake batter into each mold.
Spread a streak of butter through the middle of the cake along its entire length to help it rise.
Bake at $295^{\circ} \mathrm{F}\left(145^{\circ} \mathrm{C}\right)$ for approx. 40 minutes.
Once they have cooled, steep the cakes in the syrup for a few moments, then drain on a rack.
After a few minutes, glaze using a piping bag.

## What if we did things differently?




FRUIT
BATTER
$+$

```
CLAZE
```

$+$
sYRUP
$+$

## INSERT

A fruit cake mix isn't intense enough for you? Why not add one of our inserts to make it even fruitier but create a more indulgent contrasting texture? Fruit cakes don't get any fruitier than that!
1

## What if we used a different fruit?



FRUIT BATTER: No one was more surprised than us to realize this but, despite their high water content, fruit purées can be incorporated into your cake batter so long as they are balanced carefully. Using a purée content of $18 \%$ gives your cakes an interesting fruity character, even after baking and when combined with other strong ingredients such as butter, for instance.

| whole eces | MEEKERRASPBERRY |  | BLACKDOWN AND ANDORINE BLACKCURRANT |  | KESAR AND <br> ALPHONSO MANGO |  | PASSIFLORA EDULIS FLAVICARPA PASSION FRUIT |  | $\underset{\text { LEMON }}{\text { FEMMINELLO }}$ |  | $\begin{aligned} & \text { PERSIAN } \\ & \text { LIME } \end{aligned}$ |  | VACCINIUM MYRTILLUS BLUEBERRIES |  | CIACULLI TANGERINE |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 12\% | 158.4 g | 12\% | 158.4g | 12\% | 158.4g | 12\% | 158.4g | 12\% | 158.4 g | 12\% | 158.4g | 12\% | 158.4 g | 12\% | 158.4 g |
| Sucar | 28\% | 369.6 g | 28\% | 369.69 | 28\% | 369.6 g | 28\% | 369.6g | 28\% | 369.6 g | 28\% | 369.6g | 28\% | 369.6 g | 28\% | 369.6 g |
| fruit purát | 18\% | 237.6 | 18\% | 237.6 | 18\% | 237.6 | 18\% | 237.6 | 18\% | 237.6 | 18\% | 237.6 | 18\% | 237.6 | 18\% | 237.6 |
| ALL-PURPOSE FLOUR | 29.55\% | 390.06 g | 29.55\% | 390.06g | 29.55\% | 390.06 g | 29.55\% | 390.06 g | 29.55\% | 390.06 g | 29.55\% | 390.06g | 29.55\% | 390.06 g | 29.55\% | 390.06 g |
| BAKIN© POWDER | 0.75\% | 9.99 | 0.75\% | 9.99 | 0.75\% | 9.99 | 0.75\% | 9.99 | 0.75\% | 9.9 g | 0.75\% | 9.99 | 0.75\% | 9.9 g | 0.75\% | 9.99 |
| SALT | 0.2\% | 2.64 g | 0.2\% | 2.64 g | 0.2\% | 2.64 g | 0.2\% | 2.64 g | 0.2\% | 2.64 g | 0.2\% | 2.64 g | 0.2\% | 2.64 g | 0.2\% | 2.64g |
| $\begin{gathered} \text { CLARIFED } \\ \text { BUTTER } \end{gathered}$ | 11.5\% | 151.8 g | 11.5\% | 151.8g | 11.5\% | 151.8 g | 11.5\% | 151.8g | 11.5\% | 151.8g | 11.5\% | 151.8g | 11.5\% | 151.8g | 11.5\% | 151.8 g |

## Instructions:

Mix the eggs, sugar and fruit. Add the flour, salt and yeast, then the clarified liquid butter as soon as it has melted. Leave it in the refrigerator for at least 12 hours.

SYRUP: The fruity steeping syrup really boosts the taste - and sometimes the color - of your cake. It also has an important part to play in creating a moist texture your customers will love.

|  | MEEKERRASPBERRY |  | BLACKDOWN AND ANDORINE BLACKCURRANT |  | KESAR AND ALPHONSO MANGO |  | PASSIFLORA EDULIS FLAVICARPA PASSION FRUIT |  | $\underset{\substack{\text { femminello } \\ \text { LEMON }}}{ }$ |  | $\underset{\text { LIME }}{\text { PERSAN }}$ |  | VACCINIUM MYRTILLUS blueberries |  | CIACULLITANGERINE |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| water | 26\% | 390 g | 26\% | 390 g | 26\% | 390 g | 26\% | 390 g | 26\% | 390 g | 26\% | 390g | 26\% | 390 g | 26\% | 390 g |
| SUGAR | $34 \%$ | 510 g | 34\% | 510 g | 34\% | 510 g | $34 \%$ | 510 g | 34\% | 510 g | $34 \%$ | 510 g | 34\% | 510 g | 34\% | 510 g |
| fruit purér | 40\% | 600 g | 40\% | 600g | 40\% | 600 g | 40\% | 600g | 40\% | 600 g | 40\% | 600g | 40\% | 600g | 40\% | 600g |

For $618 \times 4.5 \mathrm{~cm}$ cakes

## Instructions:

Boil the water, sugar and fruit. Store in the refrigerator.


GLAZES: Fruit glaze is a super-simple recipe that protects cakes and makes them easier to handle while adding a fruity touch.

|  | MEEKERRASPBERRY |  | BLACKDOWN and andorine BLACKCURRANT |  | KESAR AND ALPHONSO MANGO |  | PASSIFLORA EDULIS FLAVICARPA PASSION FRUIT |  | $\underset{\substack{\text { femminello } \\ \text { Lemon }}}{ }$ |  | $\underset{\substack{\text { PERSIAN } \\ \text { LIME }}}{\text { Pa }}$ |  | VACCINIUM MYRTILLUS blueberries |  | CIACULLITANGERINE |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| fruit purét | 21.5\% | 322.5g | 21.5\% | 322.5 g | 21.5\% | 322.5 g | 25\% | 375g | 25\% | 375g | 25\% | 3759 | 21.5\% | 322.5g | 25\% | 375g |
| water | 14\% | 210 g | 14\% | 210g | 14\% | 210g |  |  |  |  |  |  | 14\% | 210g |  |  |
| CONFECTIONERS SUCAR | 64.5\% | 967.5g | 64.5\% | 967.5g | 64.5\% | 967.5 g | 75\% | 1125 g | 75\% | 1125 g | 75\% | 1125g | 64.5\% | 967.5g | 75\% | 1125 g |

Makes six $18 \times 4.5 \mathrm{~cm}$ cakes

## Instructions:

Pour the fruit purée at $40^{\circ} \mathrm{F}\left(4^{\circ} \mathrm{C}\right)$ (and the water, depending on the fruit you use) into the confectioner's sugar, mix them together, then blend using an immersion blender until homogeneous. Store in the refrigerator.

## Layered ake

## A cake that is fruity at every level!

## Description

A layered cake with the looks and structure of a dessert. An indulgent recipe that is fruity and chocolatey at the same time. It combines chocolate sponge, fruit ganache and a long-lasting iota gel for extra fruit flavor.

## Adamance's innovation

How do we add more fruit to these rather unusual cakes? We use a combination of two techniques:
long-lasting iota gels and fruit ganaches.
Result:

- A beautiful, colorful and intense layer of fruit on top of your cakes
- Indulgent fruit-flavored layers that create
structure between pieces of sponge



## Storing

## 8 to 10 days at room temperature.

To optimize storage:

- Use an airtight box (don't wrap
the cake in plastic) - Keep in the refrigerator (40-43 아 $4-6^{\circ} \mathrm{C}$ )
to slow down the aging process




## Travel-friendly cakes Layered Cake <br> Blackdown and Andorine Blackcurrant

For a $30 \times 40 \mathrm{~cm}$ frame

## - STEP 1 Chocolate sponge

| 420 g | Valrhona Extra Noir 53\% | $27.8 \%$ |
| ---: | :--- | ---: |
| 200 g | Butter | $13.2 \%$ |
| 400 g | Egg whites | $26.5 \%$ |
| 220 g | Sugar | $14.6 \%$ |
| 200 g | Egg yolks | $13.3 \%$ |
| 75 g | All-purpose flour | $4.6 \%$ |

Melt the chocolate with the butter, and beat the egg whites with the sugar.
Add the yolks to the first mixture while it is still hot $\left(120-130^{\circ} \mathrm{F}\right.$ or $50-55^{\circ} \mathrm{C}$ ).
Fold in the stiffened egg whites and then add the sifted flour. Spread out 750 g per $40 \times 60 \mathrm{~cm}$ baking tray and bake at $355^{\circ} \mathrm{F}$ $\left(180^{\circ} \mathrm{C}\right)$ for approx. 8 minutes.

## 1515g Total weight

## STEP 2 Iota Gel

| 240 g | Sugar | $40 \%$ |
| ---: | :--- | ---: |
| 3 g | Sosa carrageenan iota | $0.5 \%$ |
| $\mathbf{3 5 7 g}$ | Blackcurrant purée | $\mathbf{5 9 . 5 \%}$ |
| $\mathbf{6 0 3 g}$ | Total weight |  |

603g Total weight

Mix the sugar and carrageenan iota, then sprinkle the mixture onto the blackcurrant purée at $40^{\circ} \mathrm{F}\left(4^{\circ} \mathrm{C}\right)$.
Mix with an immersion blender until homogenous, then heat to $185^{\circ} \mathrm{F}\left(85^{\circ} \mathrm{C}\right)$, stirring all the while.
Pour out immediately.

## - STEP 3 Fruit-Flavored Solution

| $\mathbf{4 0 0 g}$ | Blackcurrant purée | $\mathbf{6 9 \%}$ |
| ---: | :--- | ---: |
| 38 g | Glucose DE 60 | $6.6 \%$ |
| 1.15 g | Sosa Konjac | $0.2 \%$ |
| 100 g | Invert sugar | $17.6 \%$ |
| 38 g | Water | $6.6 \%$ |

### 577.15g Total weight

Heat the blackcurrant purée to approx. $75-85^{\circ} \mathrm{F}\left(25-30^{\circ} \mathrm{C}\right)$. Mix the Sosa konjac with the other ingredients and add it to the purée, combining the two using a whisk until the konjac has completely dispersed.

## STEP 4 Fruit ganache

| 575 g | Blackcurrant solution | $47.9 \%$ |
| :--- | :--- | :--- |
| 600 g | Valrhona Equatoriale Noire | $50.2 \%$ |

23g Valrhona cocoa butter ..... 1.9\%
1198g Total weight

Weigh the fruit solution and check the temperature between 140 and $160^{\circ} \mathrm{F}\left(60 / 70^{\circ} \mathrm{C}\right)$. If not, adjust the temperature. Pour half the liquid over the partially melted chocolate and cocoa butter, then wait 2 minutes before mixing. Mix using an immersion blender, add the rest of the liquid in 2 batches and blend thoroughly until your emulsion has a soft, glossy texture (if the texture still looks like a gel, continue to blend thoroughly). Check the temperature (if the ganache is too hot, don't hesitate to pour it out onto plastic wrap and let it cool to the desired temperature). Pour out the ganache at a temperature of $90 / 93^{\circ} \mathrm{F}\left(32 / 34^{\circ} \mathrm{C}\right)$.


| 1515 g | Sponge |
| :--- | :--- |
| 1198 g | Ganache |
| 603 g | lota Gel |

For a $\mathbf{3 0 \times 4 0 c m}$ frame: Make the chocolate sponge followed by the iota gel.
Immediately pour 600 g of gel into a $30 \times 40 \mathrm{~cm}$ stainless steel frame lined with a sheet of guitar paper.
Make sure the gel is level, put in place a sheet of chocolate sponge cut to the size of the frame and press down lightly. Make the ganache and use 400 g to create 3 layers, each one interspersed with a sheet of sponge.
Allow to set for at least 24 hours at $61^{\circ} \mathrm{F}\left(16^{\circ} \mathrm{C}\right)$.
Turn the cakes out, turn them over and cut into pieces.

## What if we used a different fruit?



IOTA GEL: lota gel is an iconic Adamance product for fresh pastries. We have adapted it here to meet travel-friendly cakes' preservation needs.

|  | MEEKERRASPBERRY |  | BLACKDOWN AND ANDORINE BLACKCURRANT |  | KESAR AND ALPHONSO MANGO |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SUCAR | 40\% | 240g | 40\% | 240g | 40\% | 240g |
| $\underset{\substack{\text { carragesnan } \\ \text { iota }}}{ }$ | 0.5\% | 3 g | 0.5\% | 3 g | 0.5\% | 3 g |
| fruit purát | 59.5\% | 357g | 59.5\% | 357g | 59.5\% | 3579 |

For a $30 \times 40 \mathrm{~cm}$ frame

## Instructions:

Mix the sugar and Sosa carrageenan iota, then sprinkle the mixture onto the fruit purée at $40^{\circ} \mathrm{F}\left(4^{\circ} \mathrm{C}\right)$. Mix with an immersion blender until homogenous, then heat to $185^{\circ} \mathrm{F}\left(85^{\circ} \mathrm{C}\right)$, stirring all the while. Pour out immediately.


GANACHE: These fruit ganaches were initially developed in collaboration with Philippe Givre of L'École Valrhona to provide an impressively intense fruit filling for chocolate bonbons. This recipe does away with some of ganache's traditional ingredients to help the fruit flavor shine through. Its long-lasting properties make it a very helpful solution for your travel-friendly cakes.

|  | MEEKER RASPBERRY |  | BLACKDOWN AND ANDORINE BLACKCURRANT |  | KESAR AND ALPHONSO MANGO |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| RASPBERRYFLAVORED SOLUTION | 45.7\% | 548.4g |  |  |  |  |
| manco-flavored SOLUTION |  |  |  |  | 48.6\% | 583.2g |
| BLACKCURRANTFLAVORED SOLUTION |  |  | 47.9\% | 574.8g |  |  |
| équatoriale NOIRE | 45.5\% | 546g | 50.2\% | 602.4g | 49.5\% | 594g |
| COCOABUTTER | 1.8\% | 21.6 g | 1.9\% | 22.8g | 1.9\% | 22.8g |
| RASPBERRY INSPIRATION | 6.1\% | 73.2g |  |  |  |  |
| LEMON PURÉE | 1\% | 12g |  |  |  |  |

For a $30 \times 40 \mathrm{~cm}$ frame

## Instructions:

Weigh the fruit solution and check the temperature is between 140 and $160^{\circ} \mathrm{F}\left(60 / 70^{\circ} \mathrm{C}\right)$. If not, adjust the temperature.
Pour half the liquid over the partially melted chocolates and cocoa butter, then wait 2 minutes before mixing. (Add lemon juice for the raspberry). Mix using an immersion blender, add the rest of the liquid in 2 batches and blend thoroughly until your emulsion has a soft, glossy texture (if the texture still looks like a gel, continue to blend thoroughly).
Check the temperature (if the ganache is too hot, don't hesitate to pour it out onto plastic wrap and let it cool to the desired temperature).
Pour out the ganache at a temperature of $90 / 93^{\circ} \mathrm{F}\left(32 / 34^{\circ} \mathrm{C}\right)$.

## Tigré Cakes

## Ultra-fruity and every bit as indulgent!

## Description

Tigré cakes have become one of the most frequently used recipes offered by L'École Valrhona, and they exemplify how simplicity and efficiency can go hand-in-hand. Frédéric Bau's initial version used chocolate, but the tigré owes its success to its contrast of indulgent textures, with the chocolate chips balancing marvelously with the softness of the sponge and the melting qualities of the ganache.

[^0]
## Adamance's innovation

Here, we replaced the chocolate chips with gellan balls (which bring a brilliant fruity touch), and the ganache is switched for an all-new version of our famous iota gel.

Result:

- Tigré cakes in a range of fruity flavors
- Tigré cakes in vibrant new colors

Potential variations




# Travel-friendly cakes Tigré Cakes With Charlotte \& Cléry Strawberries <br> "peEZA ${ }^{\text {b }}$ 

For 247 cm round cakes

## STEP 1 Gellan Gum for the Tigré Cakes

| 37.2 g | Sugar | $15.5 \%$ |
| ---: | :--- | ---: |
| 3.6 g | Sosa gellan gum | $1.5 \%$ |
| $\mathbf{1 9 9 . 2 g}$ | Strawberry purée | $\mathbf{8 3 \%}$ |

240g Total weight

Mix together the sugar and Sosa gellan gum, then sprinkle the mixture onto the fruit purée at $40^{\circ} \mathrm{F}\left(4^{\circ} \mathrm{C}\right)$.
Mix with an immersion blender until homogenous, then heat to $195^{\circ} \mathrm{F}\left(90^{\circ} \mathrm{C}\right)$, whisking all the while.
Pour into a frame and set aside at $40^{\circ} \mathrm{F}\left(4^{\circ} \mathrm{C}\right)$.

## STEP 2 Tigré Cake Mix

| 195 g | Almond flour | $27.5 \%$ |
| ---: | :--- | ---: |
| 195 g | Sugar | $27.5 \%$ |
| 195 g | Whole eggs | $27.5 \%$ |
| 100 g | Butter | $14 \%$ |
| 25 g | All-purpose flour | $3.5 \%$ |

Mix the almond flour and sugar.
Gradually add the eggs.
Add the warm melted butter, followed by the sifted flour. Leave it in the refrigerator for at least 12 hours.

710g Total weight

## STEP 3 Iota Gel

144 g Sugar
1.8 g Sosa carrageenan iota
214.2g Strawberry purée

360g Total weight

40\%
0.5\%
59.5\%

Combine the sugar and Sosa carrageenan iota, then sprinkle the mixture onto the strawberry purée at $40^{\circ} \mathrm{F}\left(4^{\circ} \mathrm{C}\right)$.
Mix with an immersion blender until homogenous, then heat to $185^{\circ} \mathrm{F}\left(85^{\circ} \mathrm{C}\right)$, stirring all the while.
Store in the refrigerator or mold immediately.

## STEP 4 Assembly



For 24 7cm round cakes: Make the gellan gel, the tigré mix and the iota gel.
Cut the gellan gel into small cubes (approx. 1cm).
Use a spatula to stir the diced gellan pieces into the tigré mixture (you need approx. 10 g of gel and 30 g of mix per cake), and then use a piping bag to fill the molds with it.
Place a sheet of baking paper and a baking sheet over the mold while baking.
Bake at $340^{\circ} \mathrm{F}\left(170^{\circ} \mathrm{C}\right)$ for approx. 25 minutes.
Once the cakes have cooled, pour about 15 g of iota gel into each tigré.


GELLAN PIECES

Do you prefer your tigré cakes to include a touch of chocolate? Why not use our gellan balls to add fruit and color and pour a raspberry fruit ganache onto your cakes? Combining chocolate and fruit is totally possible!


FRUIT
GANACHE

## 



GELLAN PIECES: Sosa gellan gum's special properties help you make fruit pieces that withstand baking once you have mixed them into your cake. These little added ingredients provide flavor, color and texture. You can also experiment with their shape (forming them into cubes, balls, triangles, stars and so on).

|  | CHARLOTTE \& CLÉRY STRAWBERRY |  | MARA DES BOIS STRAWBERRY |  | MEEKER RASPBERRY |  | BLACKDOWN AND ANDORINE BLACKCURRANT |  | FLAVOR COT \& LIDO APRICOT |  | GREEN WILLIAMS PEAR |  | KESAR \& ALPHONSO MANGO / PASSIFLORA EDULIS FLAVICARPA PASSION FRUIT |  | VACCINIUM MYRTILLUS BLUEBERRIES |  | CIACULLI <br> TANGERINE |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SUGAR | 15.5\% | 37.2g | 15.5\% | 37.2g | 15.5\% | 37.2g | 28.5\% | 68.4g | 15.5\% | 37.2g | 15.5\% | 37.2 g | 16\% | 38.4 g | 15.5\% | 37.2g | 15.5\% | 37.2g |
| gellan gum | 1.5\% | 3.6 g | 1.5\% | 3.6 g | 2\% | 4.8 g | 3.5\% | 8.4g | 2\% | 4.8 g | 1\% | 2.4g | 1\% | 2.4 g | 2\% | 4.8g | 1\% | 2.4g |
| FRUIT PURÉE | 83\% | 199.2g | 83\% | 199.2g | 82.5\% | 198g | 34\% | 81.6g | 82.5\% | 198 g | 83.5\% | 200.4g | 63\% | 151.2g | 82.5\% | 198g | 83.5\% | 200.4g |
| WATER |  |  |  |  |  |  | 34\% | 81.6 g |  |  |  |  |  |  |  |  |  |  |
| PASSION FRUIT PURÉE |  |  |  |  |  |  |  |  |  |  |  |  | 20\% | 48g |  |  |  |  |

Makes 24 (diameter 7cm)

## Instructions:

Mix the sugar and Sosa gellan gum, then sprinkle the mixture onto the fruit purée at $40^{\circ} \mathrm{F}\left(4^{\circ} \mathrm{C}\right)$ (and the water or passion fruit, depending on the fruit you choose).
Mix with an immersion blender until homogenous, then heat to $195^{\circ} \mathrm{F}\left(90^{\circ} \mathrm{C}\right)$, whisking all the while.
Pour into a stainless steel frame and set aside at $40^{\circ} \mathrm{F}\left(4^{\circ} \mathrm{C}\right)$.

IOTA GEL: lota gel is an iconic Adamance recipe used in fresh pastries. Sosa's carrageenan
 iota is a natural gelling agent derived from seaweed and it helps us make soft gels with a fresh fruit flavor. We have adapted it here to meet travel-friendly cakes' preservation needs. We have revised the formula to increase its proportion of sugar, so there is enough to work well at room temperature, but not so much that it overrides the fruit flavor.

|  | CHARLOTTE \& CLERY STRAWBERR |  | MARA DES BOIS STRAWBERRY |  | $\begin{gathered} \text { MEEKER } \\ \text { RASPBERRY } \end{gathered}$ |  | bLACKDOWN AND ANDORINE BLACKCURRANT |  | FLAVOR COT \& LIDO APRICOT |  | $\underset{\text { PEAR }}{\text { GREN WILIAMS }}$ |  | MANGO: KESAR \&ALPHONSO PASSION FRUIT: PASSIFLORAEDULIS FLAVICARPA |  | Vaccinium MYRTILLUS bLUEBERRIES |  | CIACULLI tangerine |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SUGAR | 40\% | 144g | 40\% | 144g | 40\% | 144g | 40\% | 144g | 40\% | 144g | 40\% | 144 g | 40\% | 144g | 40\% | 1449 | 30\% | 108g |
| POWDERED GLUCOSE DE 33 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 10\% | 369 |
| carrageenan IOTA | 0.5\% | 1.8g | 0.5\% | 1.8g | 0.5\% | 1.8g | 0.5\% | 1.8g | 0.5\% | 1.8g | 0.5\% | 1.8g | 0.5\% | 1.8g | 0.5\% | 1.8g | 0.5\% | 1.8g |
| fruit purée | 59.5\% | 214.2g | 59.5\% | 214.2g | 59.5\% | 214.2g | 59.5\% | 214.2g | 59.5\% | 214.2g | 59.5\% | 214.2g | 39.5\% | 142.2g | 59.5\% | 214.2g | 59.5\% | 214.2g |
| PASSION FRUT |  |  |  |  |  |  |  |  |  |  |  |  | 20\% | 72g |  |  |  |  |

Makes 24 (diameter 7cm)

## Instructions:

Combine the sugar and Sosa carrageenan iota, then sprinkle the mixture onto the mango (and the passion fruit purée for mango) at $40^{\circ} \mathrm{F}\left(4^{\circ} \mathrm{C}\right)$.
Mix with an immersion blender until homogenous, then heat to $185^{\circ} \mathrm{F}\left(85^{\circ} \mathrm{C}\right)$, stirring all the while.
Pour out immediately.

## Basque cake

## Break the rules!

## Description

Basque cake is a regional specialty traditionally made of a crispy cake mix filled with pastry cream or black cherry jam. But there's no reason why we can't use other fruits!

## Adamance's innovation

We have kept this traditional recipe's special features but created a specific gel that means our cakes can use new types of fruit.

Result:

- Intense fruit flavor
- A surprisingly diverse range of options
for a traditional cake



## Storing

3 to 6 days at room temperature.
To optimize storage:

- Use an airtight box (don't wrap the cake in plastic)
- Keep in the refrigerator $\left(40 / 43^{\circ} \mathrm{F}\right.$ or $\left.4 / 6^{\circ} \mathrm{C}\right)$
to slow down the aging process




# Travel-friendly cakes Basque Cake Ciaculli tangerine 

For 612 cm round cakes

## STEP 1 Gellan Gel for Basque Cakes

| 125 g | Sugar | $16 \%$ |
| :--- | :--- | ---: |
| 3.9 g | Sosa gellan gum | $0.5 \%$ |
| $\mathbf{6 5 0 g}$ | Tangerine purée | $\mathbf{8 3 . 5 \%}$ |

## 778.9 g Total weight

Mix the sugar and Sosa gellan gum, then sprinkle the mixture onto the fruit purée at $40^{\circ} \mathrm{F}\left(4^{\circ} \mathrm{C}\right)$.
Mix with an immersion blender until homogenous, then heat to $195^{\circ} \mathrm{F}\left(90^{\circ} \mathrm{C}\right)$, whisking all the while.
Pour into a tray and set aside at $40^{\circ} \mathrm{F}\left(4^{\circ} \mathrm{C}\right)$.

## STEP 2 Basque Cake Dough

| 165 g | Butter | $16.4 \%$ |
| ---: | :--- | ---: |
| 280 g | Sugar | $27.4 \%$ |
| 100 g | Whole eggs | $9.6 \%$ |
| 40 g | Egg yolks | $4 \%$ |
| 425 g | All-purpose flour | $41.8 \%$ |
| 7.5 g | Baking powder | $0.75 \%$ |
| 0.5 g | Salt | $0.05 \%$ |

1018 g Total weight

Cream the butter and sugar.
Combine the whole eggs and egg yolks and add them to the first mixture.
Add the flour, baking powder and salt.
Set aside in the refrigerator, or roll out straightaway and then set aside in the refrigerator.

## Step 3 Assembly


778.9 g Gellan gel for Basque cakes
1018 g Basque cake dough as needed Egg yolks

For 6 12cm round cakes: Make the gel and the cake dough. Roll out the dough to a depth of 4 mm , then cut it into two 12 cm circles and one $38 \times 2 \mathrm{~cm}$ strip per cake.
Place one disk of dough in a 12cm ring. Use a brush to moisten its edges so that the pieces are easier to stick together, then position the dough strip around the edge. Stir the gellan gel until it is homogeneous, then use 130 g to fill each Basque cake.
Use a brush to slightly moisten the edge of the dough again, then cover the cake with a second dough round, making sure to press down lightly to seal everything together.
Glaze with egg yolk, use a fork to create an attractive pattern on top, prick several times with a knife and bake at $345^{\circ} \mathrm{F}\left(175^{\circ} \mathrm{C}\right)$ for approx. 40 minutes.



BASQUE CAKE MIDDLES: This gel is much less sweet than a jam and made with Sosa gellan gum. Because we only need to use small quantities depending on the fruit, gellan gum offers a nice texture and reacts well to baking. It works perfectly with the Basque cake's crispy crust.

|  | CHARLOTTE \& CLÉRY STRAWBERRY |  | MARA DES BOIS STRAWBERRY |  | MEEKER RASPBERRY |  | BLACKDOWN AND ANDORINE BLACKCURRANT |  | FLAVOR COT \& LIDO APRICOT |  | $\underset{\text { PEAR }}{\text { GREEN WILLIAMS }}$ |  | KESAR \& ALPHONSO MANGO / PASSIFLORAEDULIS FLAVICARPA PASSION FRUIT |  | VACCINIUM MYRTILLUS BLUEBERRIES |  | CIACULLI <br> tANGERINE |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SUGAR | 15.5\% | 120.9g | 15.5\% | 120.9 g | 15.5\% | 120.9g | 29\% | 226.2g | 15.5\% | 120.9g | 16\% | 124.8g | 15\% | 117 g | 15.5\% | 120.9g | 16\% | 124.8g |
| gelLan gum | 1\% | 7.8g | 1\% | 7.8g | 1.5\% | 11.7 g | 3\% | 23.4 g | 1.5\% | 11.7 g | 0.5\% | 3.9 g | 1\% | 7.8g | 1.5\% | 11.7 g | 0.5\% | 3.9 g |
| FRUIT PURÉE | 83.5\% | 651.3g | 83.5\% | 651.3g | 83\% | 647.4g | 34\% | 265.2g | 83\% | 647.4g | 83.5\% | 651.3g | 71\% | 553.8g | 83\% | 647.4g | 83.5\% | 651.3g |
| WATER |  |  |  |  |  |  | 34\% | 265.2g |  |  |  |  |  |  |  |  |  |  |
| PASSION FRUIT PUREE |  |  |  |  |  |  |  |  |  |  |  |  | 13\% | 101.4g |  |  |  |  |

For 6 12cm round cakes

## Instructions:

Mix the sugar and Sosa gellan gum, then sprinkle the mixture onto the fruit purée at $40^{\circ} \mathrm{F}\left(4^{\circ} \mathrm{C}\right)$ (and the water or passion fruit, depending on the fruit you choose).
Mix with an immersion blender until homogenous, then heat to $195^{\circ} \mathrm{F}\left(90^{\circ} \mathrm{C}\right)$, whisking all the while.
Pour into a tray and keep at $40^{\circ} \mathrm{F}\left(4^{\circ} \mathrm{C}\right)$.

# adamance 

## fruits du bon sens



$d$
Because the only
"right" recipe
isthe 0ine that For more techniques and fruit recipes, works for you
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[^0]:    ## Storing

    3 to 6 days at room temperature.
    To optimize storage:

    - Use an airtight box (don't wrap
    the cake in plastic)
    - Keep in the refrigerator $\left(40 / 43^{\circ} \mathrm{F}\right.$ or $\left.4 / 6^{\circ} \mathrm{C}\right)$
    to slow down the aging process
    slow down the aging process

