

# Fruit Nuggets

Innovation to serve your creativity















Introduction	p.1
The range	p.2
What are fruit nuggets?	p.3
An innovative product	p.4
Applications	p.5
Recipes'Ideas	p.6-29

Rolls with raspberry nuggets	p.6
Croissants stuffed with blueberry nuggets	p.7
Shortbread with strawberry nuggets	p.8
Cookies with blueberry and raspberry nuggets	p.9
Macaroons with blueberry and buttery caramel nuggets	p.10
Frangipane with straw berry and raspberry nuggets	p.11
Meringues with raspberry nuggets	p.12
Chocolate Eclair with mint nuggets	p.13
Waffles with raspberry nuggets	p.14
Brownies with lemon nuggets	p.15
Crumble with buttery caramel nuggets	p.16
Pancakes with blueberry nuggets	p.17
Muffins with lemon and raspberry nuggets	p.18
Panettone with berries nuggets	p.19
Rye-bread with lemon nuggets	p.20
Bread with strawberry nuggets	p.21
Chocolate and citrus fruit one portion dessert	p.22
Raspberry and lemon one portion dessert	p.23
Strawberry gateau with strawberry nuggets	p.24
Chocolate ice cream with mint nuggets	p.25
Vanilla ice cream with buttery caramel nuggets	p.26
Dark chocolate bar with raspberry nuggets	p.27
Bite size chocolates with lemon nuggets	p.28
Bite size chocolates with mint nuggets	p.29

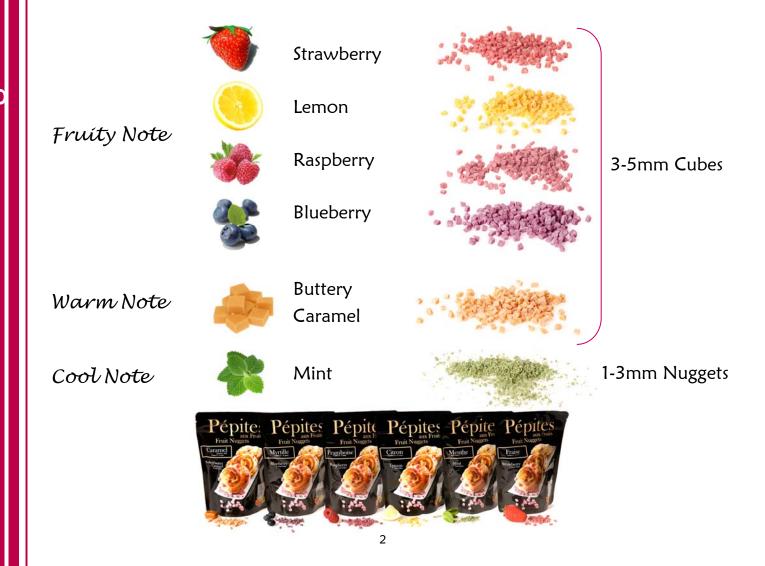
### Get to know us better

- Aptunion was founded in 1964 by a collective of traditional confectioners. Today, Aptunion is one of the European leaders in candied fruits and in fruit inclusions.
- Aptunion develops values such as quality, innovation, creativity and team work in order to constantly adapt its products to a constantly evolving environment.
- Nowadays, thanks to its knowhow and skills, and in order to better meet its customers' needs, Aptunion has launched the 'In2fruit' brand, a new range of nuggets to serve the Food Service.



Try out our new recipes and let yourself be guided by your creativity!





### What are fruit nuggets?

Fruit nuggets are made of natural fruit purees which are re-textured and dried. They can contain up to 60% of fruit with a low water activity (0,4-0,7) and a humidity rate from 9 to 15%.



### Packaging

Two kinds of packaging

- 500 g Doypacks (hermetic sealed in order to conserve the organoleptic qualities of the product)
- 10kg Alufoil bag in a box



### Shelf life

- 7 months at room temperature
- 9 months under refrigeration
- 12 months in a deep-freeze

### A premium ingredient

- Smooth texture
- Tasty flavours
- Made with real fruits
- Easy to use productAvailable in a range of 6 varieties



### An added value to your applications

- Innovative ingredient
- For all kind of applications
- For decoration, topping and filling
- Fruits in all seasons
- Bake stable
- Freeze and thaw stable





### Viennoiseries



Rolls, Croissants, Doughnuts

### Biscuits



Cookies, Shortbreads

### Pastries



Cake, Macaroons, Muffins

### Bakery



Fruit breads, other breads

### Fresh desserts



Glass cups, Mousses

#### Ice creams



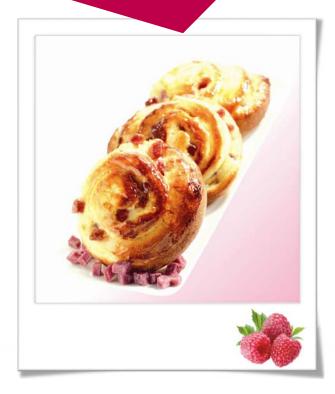
Ice creams, scoops of ice cream

### Chocolates



Chocolates, Bars, candies

### Viennoiseries



### Rolls with raspberry Nuggets

#### Ingredients

15g
50g
00g
00g
10g
80g

Pastry cream	
Cream powder	25g
Eggs	100g
Milk	250g
Sugar	40g
Raspberry nuggets	

- Weigh all the ingredients in a bowl, pour in the eggs gradually and knead to unstick the dough.
- Add the softened butter, allow the dough to rise and fold.
- Let it rise a second time in the fridge and fold once more.
- Use the dough the following morning-approximately 11 hours after kneading.
- Mix the eggs, sugar and cream powder.
- Boil the milk and cook with the first mixture until thickening occurs.
- Allow to cool between 2 plastic sheets and use.

#### Procedure

Roll the bun dough into a square shape, 5mm thick.

Spread the pastry cream on top and sprinkle with raspberry nuggets, roll into a sausage, cut in 2cm slices, place on a tray. Allow to rise for approximately 2 hours and bake at 180°C for around 10 minutes.



## Viennoiseries



### Blueberry Nuggets stuffed croissants

Cooking time : 10 to 15 mn		
Blueberry nuggets	5g/croissant	
Butter	250g	
Flour (type 45/55)	1kg	
Fresh yeast	30g	
Salt	20g	
Sugar	100g	
Whole milk	600g	

- Knead the ingredients together except the butter.
- Leave the dough to rise at 25 to 30°C and out of drafts for approximately 30 minutes.
- Break the dough and leave in the fridge until the following day.
- Roll out the croissant dough into a rectangle shape, incorporate the butter in the middle and make 2 turns.
- Allow to rest in the fridge for approximately 20 minutes, make another turn and roll out.
- Arrange into a triangle shape, at the top of the triangle, place the blueberry nuggets and roll up the croissant.
- Next place on the tray, allow the croissants to rise, glaze and bake at 230°C for 10 to 15 minutes.



### Biscuits



### Shortbread with strawberry Nuggets

Cooking time: 15 mn	
Baking powder	6g
Eggs' yolks	90g
Flour (type 45)	300g
Ground almonds	30g
Icing sugar	130g
Salted butter	220g
Strawberry nuggets	100g

- •Mix the butter at room temperature with the icing sugar.
- Add the egg yolks, the ground almonds and the sieved flour with the baking powder.
- Finally, add the strawberry nuggets and allow the dough to cool in the fridge between 2 sheets of plastic for a minimum of 1 hour.
- Roll out the dough to a thickness of 1/2cm with a diameter of 4cm and bake in stainless steel 4cm diameter discs at 180°C for approximately 15 minutes.



## Biscuits



## Cookies with lemon and raspberry Nuggets

Cooking time: 15 mn	
Butter	240g
Eggs	150g
Flour (type 45)	450g
Strawberry nuggets	75g
Lemon nuggets	75g
Soft brown sugar	375g

- Take the softened butter, mix with the soft brown sugar.
- Gradually add the eggs and finally the flour, finish with the blueberry and raspberry nuggets.
- Mix well and make small balls weighting approximately 30g, squash them out evenly.
- Bake at 180°C for approximately 15 minutes.







## Macaroons with blueberry and lemon Nuggets

#### Ingredients

#### Macaroons

Cooking time: 8 to 10 mn

Eggs white	100g
lcing sugar	250g
Liquid eggs white	100g
Sugar	250g
Water	80g
White almonds powder	250g

### Blueberry nuggets filling

Blueberry nuggets	60g
Cocoa butter	10g
Cream	120g
Softened butter	20g
White chocolate	150g

- Heat the water and sugar to 118°C, pour over the 100g of frothy egg white and cool with a whisk.
- Sift the ground almonds and icing sugar and add the meringue gradually.
- Add the 100g of raw egg white and mix well. Lay out and allow the macaroons to crust over.
- Bake at 170°C for 8 to 10 minutes.
- Heat the cream.
- Make an emulsion with the white couverture and the cocoa butter, finish with the softened butter and add the blueberry nuggets at the end.
- Fill the macaroons.

Lemon nuggets filling 64% dark chocolate	
couverture	85g
Cream	120g
Lemon nuggets	60g
Milky icing	40g
Softened butter	20g

- Heat the cream.
- Make an emulsion with the 2 icings, finish with the softened butter, pour in the lemon nuggets.
- Fill the macaroons.





## Frangipane with strawberry and raspberry Nuggets

#### Ingredients

Cooking time : 30 to 35 mn Puff pastry

Butter 250g
Flour 1kg
Low humidity butter 500g
Salt 20g
Water 500g

- Mix together the flour, salt, water and butter.
- Make a ball of dough and let it rest between
   2 plastic sheets in the fridge for about an hour.
- Roll out the dough in a rectangle shape and place the low humidity butter in the middle, close and turn twice.
- Allow to rest for 1 hour and make 2 additional turns, allow to rest an additional 1 hour in the fridge and make a final turn.
- Roll out the puff pastry to 4mm approximately and make discs with the diameter you wish (18cm for 6 people, etc.), put the discs in the fridge between 2 plastic sheets.

Almond cream	
Almonds powder	240g
Butter	300g
Eggs	300g
Flour	90g
Icing sugar	240g
Strawberry nuggets	75g
Raspberry nuggets	75g
Whole milk	100g

• Take the softened butter, whisk with the icing sugar, then gradually add the eggs, ground almonds, flour, whole milk and finish with the fruit nuggets.

#### **Procedure**

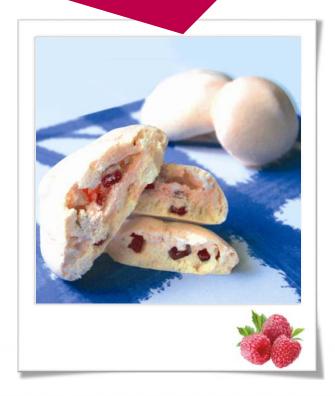
Take a disk of pastry, glaze the edges, in the centre, incorporate the frangipane cream, (300g approximately for an 18cm diameter disk) close with the 2nd disc.

Set aside for approximately 1 hour prior to cooking, then cover the top with a thick layer of French meringue.

Prick the frangipane with a knife and bake at  $200^{\circ}\text{C}$  for approximately 10 minutes.

Allow the cake to dry out in the oven at approximately 180°C for 20 to 25 minutes.





## Meringues with raspberry Nuggets

### Ingredients

Cooking time: 1h15 mn
Eggs-whites 4
Sugar 250g
Raspberry Nuggets 50g
Salt 1 pinch

- Add one pinch of salt to the eggs-whites and beat until stiff.
- Add the sugar gradually.
- Carefully add the raspberry nuggets.
- Lay out the meringues with a spoon on silicone paper.
- ■Bake in a convection oven at 100°C for 1h15





## Chocolate Eclair with mint Nuggets

### Ingredients

Cooking time: 15 mn	
Choux pastry	
Butter	120g
Eggs	220g
Flour	130g
Milk	120g
Salt	6g
Sugar	4g
Water	120g

F	Pastry cream	
(	Chocolate Couverture	
(	Cream	150g
(	Cream powder	40g
E	ggs	200g
١	Milk	350g
S	ugar	60g
١	Mint nuggets	40g

- Place the water, milk, salt, sugar and butter cut into small cubes in a pan to boil. Sieve the flour.
- Add the flour into the boiling liquid, dry out the bread and milk paste.
- Put in the mixer bowl with the paddle, gradually beat in the eggs, fill with a star tip N°12 pastry bag.
- Bake at 250°C in a turned off oven, turn the oven back on and bake at 160°C for 15mins
- Mix the eggs, sugar and cream powder.
- Boil the milk and the cream, cook with the first mixture until thickening occurs, add the chocolate couverture to melt it.
- Mix well and pour in the mint nuggets.
- Allow to cool between 2 plastic sheets and use as required.

#### Chocolate icing

35% cream 120g 64% dark chocolate couverture 150g

#### Mint nuggets decoration

Mint nuggets White couverture

- Heat the cream until it starts to simmer. Make an emulsion with the cream and the chopped chocolate.
- Cool to approximately 30°C.
- Pour the mint nuggets into a leaf shaped pastry bag, cover with the tempered white couverture, spread evenly and allow to harden.





## Waffles with raspberry Nuggets

Flour	300g
Eggs	2
Milk	40cl
Sugar 2 ta	ablespoons
Butter	90g
Vanilla extract	l teaspoon
Baking powder	11g
Salt	1 pinch
Raspberry nuggets	90g

- Mix the flour and the salt in a large bowl and make a well.
- Add the eggs, the melted butter and the milk.
- Firmly beat and add the sugar and the baking powder.
- Mix thoroughly until the dough becomes smooth.
- Allow to stand and keep it cool for 40 minutes.
- Pour the dough into a hot waffle mould and add the nuggets before closing it.





## Brownies with lemon Nuggets

Cooking time: 25 mn	
Baking powder	7g
Butter	675g
Chopped pecan nuts	300g
Eggs	675g
Flour (type 45)	350g
Lemon nuggets	250g
Liquid Vanilla	10g
Salt	7g
Sugar	450g
64% dark chocolate couv	erture
	1350g

- Melt together the chocolate and butter in a bain-marie.
- •Allow to cool at room temperature.
- •Beat the eggs, sugar and salt to obtain a frothy mixture.
- •Add the vanilla and incorporate the mixture into the chocolate mix.
- •Sieve the flour and baking powder, add to the chocolate, pour in the nuts and lemon nuggets and bake for 15 minutes at 180°C, then for 10 minutes at 150°C.
- •When cold, cut into 5cm squares.





## Apple crumble With buttery caramel Nuggets

Cooking time : 25 mn	
Apple	600g
Brown sugar	20g
Butter	80g
Buttery caramel nuggets	60g
Flour	150g
Sugar	110g

- In a large bowl, mix the flour with the sugar, then with the butter.
- Cream together to obtain a breadcrumb consistency.
- Cut the apples into cubes, place them in a greased tin and sprinkle with brown sugar.
- Spread the buttery caramel nuggets out evenly over the apples.
- $\blacksquare$  Place the crumble mixture over the apples to cover. Bake for 25 minutes at 180°C.





## Pancakes with bluberry Nuggets

Cooking time: 25 mr	າ
Eggs	3
Butter	30g
Milk	30cl
Flour	300g
Baking powder	6g
Sugar	90g
Vanilla sugar	11g
Salt	1 pinch
Blueberry nuggets	100g

- Mix the flour, the sugar, the vanilla sugar, the baking powder and the salt in a large bowl and make a well in the centre.
- Separate the white from the yolk, beat the egg whites until stiff.
- Melt the butter.
- Add the yolks and 150ml of milk progressively and beat firmly.
- When the dough is homogeneous add progressively150ml of milk and the melted butter.
- •Carefully add the whites.
- Allow the dough to stand and keep cool for 40 minutes.
- Grease the pan.
- Cook the pancakes 2mn on each side.





## Muffins with lemon and raspberry Nuggets

Cooking time : 20 mn	
Baking powder	20g
Butter	200g
Flour (type 45)	500g
Lemon nuggets	100g
Raspberry nuggets	100g
Salt	6g
Skimmed milk powder	35g
Sugar	250g
Water	375g
Whole eggs	300g

- Mix the softened butter with the sugar, salt and milk powder.
- Gradually add the eggs and half of the water.
- Then pour in the sieved flour with the baking powder.
- Finish with the second half of the water and finally the raspberry and lemon nuggets.
- Half fill the muffin cases and bake for 200°C for 20mins.





## Italian Panettone With red berries Nuggets

Cooking time : 20 mn		
Butter	1500g	
Eggs' yolks	1800g	
Flour	3800g	
Sugar	1700g	
Water	1,6 L	
Yeast	1350g	

- Make a natural yeast with an acidity between 3,9 and 4,1.
- Mix the yeast with half of the softened butter, half of the water and half of the egg yolks. Add the flour.
- •Add the rest of butter and the sugar. Mix well. Incorporate the rest of the eggs yolks and water.
- Allow to rest for 12 hours, taking care of covering the dough with a plastic film.

- After 12 hours, take the dough and add the flour, the butter and the sugar. Slowly add water, aroma and salt.
- Add the blueberry, strawberry and raspberry nuggets.
- Allow the 'new' dough to rest for approximately 30 minutes,
- Then, take the weight of dough that you need, make a ball and allow it to rest for 15-20 minutes.
- Place the dough into the mould and allow to rest for 4 to 5 hours.
- With a knife, make a cross on top and cook for 50 minutes at 180°C. 19



## Bakery



## Rye-bread with lemon nuggets

Rye flour	600g
Flour	400g
Water	550ml
Salt	15g
Baking Powder	30g
Lemon nuggets	100g

- Make your rye-bread dough and run through the kneading machine for 10 minutes.
- Incorporate the lemon nuggets and run the kneading machine for 10 more minutes.
- Allow the dough to stand for 1 hour.
- Cook traditionally, the fruit nuggets are bake stable.



## Bakery



## Buns with strawberry Nuggets

Flour	500g
Durum wheat flour	500g
Water	600ml
Salt	15g
Baking powder	30g
Strawberry nugget	100g

- Make your dough and run through the kneading machine for 10 minutes.
- Incorporate the strawberry nuggets and run the kneading machine for 10 more minutes.
- Allow the dough to stand for 1 hour.
- Cook traditionally, the fruit nuggets are bake stable.



## Fresh desserts



## Chocolate and Citrus Fruit Fresh dessert

#### Ingredients

24 portions Cooking time : 20mn
Chocolate sponge
Flour 110g
Eggs 200g
Cocoa powder 25g
Sugar 125g

- Mix the eggs and the sugar, heat to approximately 50°C, and cool with the beater.
- Sieve together the flour and cocoa powder; pour in the egg and sugar mix and stir gently.
- Roll out on a 60x40cm tray and cook at 180°C for 10 minutes approximately and make 24 discs measuring 3 cm in diameter.

Orange jelly	
Gelatine sheets	8g
Light syrup	280g
Orange purée	350g

- Heat the light syrup to approximately 50°C.
- Add the gelatin sheets which have been softened to help them melt and pour onto the orange purée melted between 5 and 10°C.
- Fromage frais soft cream
  Fromage frais 60g
  35% fat cream 200g
  Icing sugar 35g
- Whisk the 3 ingredients together to obtain a smooth mixture.

#### Chocolate mousse

180g
150g
200g
120g
120g

- Heat the cream and pour over the finely chopped chocolate to make an emulsion.
- Cool to approximately 30°C and mix with the soft whipped cream, decorate quickly.
- Place the lemon nuggets at the bottom of the glass recipients. Pour in the orange jelly and allow to harden in the freezer.
- Add the chocolate sponge disc and decorate with the cream cheese and top off with the chocolate mousse and the buttery caramel nuggets.



## Fresh desserts



### Raspberry and Lemon fresh dessert

8 portions Lemon cream Butter Lemon juice Sugar Eggs Gelatine sheet Lemon Nuggets	75g 8cl 120g 3 1 50g
Lemon Nuggets Lemon rind	50g
Sugar Eggs Gelatine sheet Lemon Nuggets	120;

- Beat the eggs with the sugar.
- Melt the butter at low heat.
- Add the lemon juice, the lemon rind and the beaten eggs, stir and cook until it starts to boil.
- Remove from the heat and whisk. Then add the gelatine sheet.
- Place the lemon nuggets at the bottom of the glass recipients, add the lemon cream and keep refrigerated for 3 hours.
- Finition
  Raspberries 60g
  Sugar 25g
  Lime 1 tablespoon
- Crush the raspberries and mix with the sugar and lime.
- Pour pour the preparation in the glass recipients.
- Keep refregirated.



### Fresh desserts



## Stawberry cake with strawberry nuggets

### Ingredients

Chocolate Biscuit		Mousseline Cream		Miroir	
Eggs	3	Milk	200g	Strawberry pulp	50g
Sugar	90g	Sugar	100g	Water	5cl
Flour	90g	Eggs	2	Sugar	10g
Butter	90g	Flour	30g	Gelatine	10g
Coco	12g	Softened butter	100g	Lemon juice	1/4
Strawberry nuggets	50g	Rasberry liqueur	10g	<b>.</b>	
			_	Strawberries	600g
				Raspberry syrup	

- For the Genoise, leave the eggs and the castor sugar rise in a bain-marie untill the mixture has tripled in volume. Then take the mixture from the bain-marie and whisk until it has completely cooled.
- Sieve the coco and the flour and, using a rubber scraper, carefully add to the mixture along with half the strawberry nuggets. Then add the softened butter.
- Pour the mixture into a tray coated in butter and flour, add the rest of the nuggets and bake for 20 minutes. Allow to cool and cut with a cookie cutter.
- Make a mousseline cream, add the raspberry liqueur and refrigerate.
- For the topping, heat the strawberry pulp with the sugar and the water. Then add the gelatine and the lemon juice off the heat and allow to cool at room temperature.
- With a brush, moisten the slices of genoise with the raspberry syrup.
- Gently spread the genoise dough on the slices and place the strawberries, cut in two, around it. Place the rest of the strawberries inside the mix.

24

- Cover with the mousseline cream, then place a layer of topping and decorate.
- Line the mixture with baking PVC and place in freezer for 2 hours.

## Ice creams



## Chocolate ice cream with mint Nuggets

Eggs' yolks Liquid crème fraîche Milk Sugar Sugar-free cocoa Mint nuggets	6 300ml 0,5 L 200g 100g 80g
Mint nuggets	80g

- Boil the milk.
- Beat the yolks and 150g of sugar until the mixture becomes white.
- Add the cocoa and mix.
- Pour the milk in slowly stirring continuously to obtain a liquid preparation.
- Heat gently so the mixture thickens (do not boil).
- Allow to cool.
- Beat the cream and the rest of the sugar briskly. Add to the mixture. Place in the turbine.
- Decorate your chocolate ice cream with mint nuggets.



### Ice creams



## Vanilla ice cream with buttery caramel Nuggets

- Heat the milk to 25°C, add the milk powder,
- at 30°C add ¾ of the sugar and the dextrose.
- at 35°C add the egg yolks and the cream.
- at 40°C add ¼ of the sugar mixed with the stabilizer,
- at 45°C add the scraped vanilla pod.
- Pasteurize to 85°C mix and cool immediately.
- Allow to develop in the fridge, covering with a film for a minimum of 2hrs, mix and place in the turbine.
- Remove from the turbine and mix the ice cream with the buttery caramel nuggets.



## Chocolates



## Dark chocolate bar with raspberry Nuggets

Chocolate	85g
Raspberry nuggets	15g

- Pour the chocolate at room temperature into block moulds.
- Scrape the chocolate and sprinkle with fruit nuggets.
- Level off the mould and allow the blocks to cool before turning out.



## Chocolates



## Bite size chocolate with lemon Nuggets

#### Ingredients

Liquid cream
280g

Dark couverture chocolate 410g
Milk couverture chocolate 200g
Invert sugar 25g
Glucose 25g
Softened butter 45g
Lemon nuggets
Dark couverture chocolate

- Boil the cream.
- Add the butter.
- Pour the preparation onto the finely chopped couverture chocolate.
- Add the invert sugar, the glucose, and the lemon nuggets.
- Coat a sheet of baking paper with dark couverture chocolate and place a frame
- Pour the chocolate cream filling into the frame and allow to harden for several hours.
- Cut with a guitar cutter and cover with tempered dark chocolate.



## Chocolates

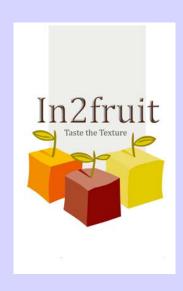


## Bite size chocolate with mint Nuggets

Dark chocolate cups	
Icing sugar	30g
Lecithin	0,2g
Mint nuggets	15g
Vegetable fat	29g
Whole milk powder	30g

- Weigh the whole milk powder and icing sugar in a mixing bowl.
- Heat the vegetable fat to 50°C.
- Add the vegetable fat and lecithin to the milk and sugar mixture.
- Mix until a smooth mixture is obtained and add the mint nuggets.
- Fill the chocolate cups.





### Aptunion

Quartier Salignan - 84405 Apt

Tel: +33 (0)4 90 76 31 16 - Fax:+33(0)4 90 76 31 19

www.aptunion.com