## Intense Yuzu Ice Cream Bar

An original recipe by L'École Valrhona for the Adamance brand


Makes 96 bars

## Adamance 100\% yuzu purée sorbet

600 g 100\% Kochi yuzu purée
800 g Mineral water
350 g Sugar
120 g SOSA glucose powder DE33
60 g Invert sugar
60 g SOSA cold inulin
10 g Stabilizer
2000 g Total weight
Heat the water to $115^{\circ} \mathrm{F}\left(45^{\circ} \mathrm{C}\right)$, add the sugars, stabilizer, and inulin, and bring to a boil.
Cool the mixture to $40^{\circ} \mathrm{F}\left(4^{\circ} \mathrm{C}\right)$.
Add the yuzu purée.
Leave to sit for at least 4 hours.
Mix using an immersion blender and churn.
Store at $0^{\circ} \mathrm{F}\left(-18^{\circ} \mathrm{C}\right)$.

## Adamance 100\% yuzu purée ice cream

400 g 100\% Kochi yuzu purée
842 g Whole milk
110 g SOSA 1\% fat milk powder
200 g Heavy cream 36\%
280 g Sugar
40 g Invert sugar
120 g SOSA glucose powder DE33
8 g Combined stabilizer
2000 g Total weight

Carefully weigh all the ingredients.
First, pour the milk into your cooking pot (saucepan or pasteurizing machine).
Once it is at $75^{\circ} \mathrm{F}\left(25^{\circ} \mathrm{C}\right)$, add the milk powder.
Once it is at $85^{\circ} \mathrm{F}\left(30^{\circ} \mathrm{C}\right)$, add the sugars (sugar, glucose powder, and invert sugar), reserving about $10 \%$ to mix with the stabilizer.
Once it is at $105^{\circ} \mathrm{F}\left(40^{\circ} \mathrm{C}\right)$, incorporate the fats (cream).
At $115^{\circ} \mathrm{F}\left(45^{\circ} \mathrm{C}\right)$, finish incorporating the ingredients by adding the stabilizer which has been added to about $10 \%$ of the sugar.
Pasteurize at $185^{\circ} \mathrm{F}\left(85^{\circ} \mathrm{C}\right)$ for 2 minutes then quickly cool the mixture to $40^{\circ} \mathrm{F}$ $\left(4^{\circ} \mathrm{C}\right)$.
If possible, homogenize the mixture to make any fat crystals as tiny as possible. Leave to sit for at least 12 hours.
Add the fruit purée.
Mix using an immersion blender and churn at between $15 / 20^{\circ} \mathrm{F}\left(-8^{\circ} \mathrm{C} /-6^{\circ} \mathrm{C}\right)$.
Extract, mold, and freeze.
Store in the freezer at $0^{\circ} \mathrm{F}\left(-18^{\circ} \mathrm{C}\right)$.

## Yuzu Inspiration Crunchy Coating

## 2500 g YUZU INSPIRATION

## 500 g Grape seed oil

3000 g Total weight
Mix the melted couverture with the oil.
Use at $85 / 95^{\circ} \mathrm{F}\left(30 / 35^{\circ} \mathrm{C}\right)$.

Makes 96 ice cream bars

## Assembly and finishing

Churn the sorbet and then the yuzu ice cream.
Fill half of the mold with the sorbet, use the piping bag to pipe about 8 g of yuzu confit into the center of the mold, insert a stick, and let sit in the freezer for a few minutes.
Finish filling the mold with the yuzu ice cream, smooth using a palette knife, and freeze.
Heat the coating to $95^{\circ} \mathrm{F}\left(35^{\circ} \mathrm{C}\right)$.
Remove the ice cream bars from the molds and dip them in the coating once it reaches $85^{\circ} \mathrm{F}$ ( $30^{\circ} \mathrm{C}$ ).
Store at $0^{\circ} \mathrm{F}\left(-18^{\circ} \mathrm{C}\right)$.
Serve between $5^{\circ} \mathrm{F}$ and $10^{\circ} \mathrm{F}\left(-14^{\circ} \mathrm{C}\right.$ to $\left.-12^{\circ} \mathrm{C}\right)$.

