



Abinao 85% Apinao is a chocolate made from typically powerful African cocoa

HISTORY

Launched in 2006, Abinao pushes the boundaries of bitterness a little further, with a cocoa content of 85%. As with the revolutionary Guanaja, Valrhona wishes to offer those who enjoy bitter chocolate a unique sensory experience underpinned by the strength of tannins and the taste of raw cocoa beans. This way, Valrhona reinforces the importance of selecting excellent cocoa where it is grown. With so little added sugar, the cocoa used must be flawlessly pure.

BLEND

Abinao is a complex blend of aromatic African cocoas. These profiles are blended until they have Abinao's singular, consistent flavor redolent of bitterness and woody intensity.

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PASTRY CHEF AND TECHNICAL SUPPORT L'ÉCOLE VALRHONA

This chocolate is less sweet than any other in the range. It has a characteristic intensity and strength.

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SENSORY PROFILE

MAJOR CHARACTERISTIC: BITTERSWEET MINOR NOTE: WOODY UNIQUE NOTE: RAW COCOA

Abinao's raw, woody intensity and bitterness capture the essence of an immense African jungle shrouded by a dark night.

| PACKAGING | | |
|---|-----------------------------|-------------------------|
| 3kg bag of fèves | | Code: 5614 |
| COMPOSITION | | |
| Cocoa 85% min. | Fat 48% | Sugar** 14% |
| INGREDIENTS | | |
| Cocoa beans, sugar, coc vanilla extract. | oa butter, emulsifier: sunf | lower lecithin, natural |
| USE WITHIN* | | |
| 18 months | | |
| STORING | | |
| Store in a cool, dry place | between 60/65°F (16/18 | 3°C). |
| *calculated based on the date of ma | nufacture | ** added sugar |
| | | |

APPLICATIONS



PAIRINGS



The Essentials

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Mix the egg yolks and sugar without beating too much. Bring the cream and milk to a boil and combine the two mixtures. Thicken the mixture at a temperature of 185° F (85° C), strain through muslin and use immediately.

Makes one 10mm thick 34cm × 34cm frame

ABINAO 85% CHOCOLATE CRÉMEUX

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BASIC CRÈME ANGLAISE

| 210g | Whole milk |
|------|-----------------|
| 210g | Heavy cream 36% |
| 85g | Egg yolks |
| 40g | Sugar |
| 545g | Total weight |

ABINAO 85% CHOCOLATE CRÉMEUX

| 500g | Basic crème anglaise | Form an emulsion by gradually pouring the crème anglaise onto the melted couverture and combining the two to |
|------|----------------------|--|
| 165g | ABINAO 85% | make an elastic, smooth and shiny mixture. |
| 665g | Total weight | To complete the emulsion, mix using an immersion blender – be careful not to incorporate any air and make sure you |
| | | work at a temperature higher than 95°F (35°C). |

85% ABINAO GANACHE FOR FRAMES

| 85% ABINAO GANACHE FOR FRAMES | | 1ES Makes one 10mm thick 34cm × 34cm frame |
|-------------------------------|--|--|
| 225g | Heavy cream 36% Glucose DE60 ABINAO 85% European-style butter | Heat the cream with the glucose to 170/175°F (75/80°C), then combine half with the chocolate fèves. Mix well with a spatula, add the rest of the cream, and mix using an immersion blender to form a perfect emulsion. Once the ganache is at 95/105°F (35/40°C), add the cubed tempered butter, which should be at approx. 65°F (18°C) and mix using an immersion blender again. |
| 1450g | Total weight | Pour the ganache at a temperature of 93/95°F (34/36°C) into a frame previously fixed to a pre-coated guitar sheet. Leave to set for 24 to 36 hours at 60/65°F (16/18°C) and a 60% humidity level. Turn out, coat with chocolate and cut into your chosen shape. |

ABINAO 85% WHIPPED GANACHE

| 50g 340g 890g | Heavy cream 36% Glucose DE35/40 Invert sugar ABINAO 85% Heavy cream 36% Total weight | Bring the smaller portion of cream to a boil with the glucose and the invert sugar. Add the rehydrated gelatin, then slowly combine this with the partially melted couverture, stirring in the center to create a glossy, elastic texture. When you see this, it means an emulsion has started to form. Mix using an immersion blender to form a perfect emulsion. Add the cold liquid cream and leave to set in the refrigerator, preferably overnight or for at least 3 hours. |
|----------------------------|---|--|
|----------------------------|---|--|

| ABINAO 85% LIGHT CHOCOLATE MOUSSE | | |
|--|--|--|
| 500g 80g 10g 50g 510g 1000g 2150g | Whole milk Glucose DE60 Gelatin powder 220 Bloom Water for the gelatin ABINAO 85% Heavy cream 36% Total weight | Heat the milk with the glucose to 140/160°F (60/70°C) and add the rehydrated gelatin. Slowly combine the warm mixture with the partially melted chocolate to make an emulsion using a spatula. Mix straight away thoroughly using an immersion blender to make a perfect emulsion. Check the temperature (95/99°F or 35/37°C) and gradually fold in the airy whipped cream using a spatula. |

Choosing Valrhona, means committing to responsible chocolate



A RESPONSIBLE CHOCOLATE THAT RESPECTS PEOPLE AND THE PLANET

Valrhona has been B Corporation[®] certified since January 2020, belonging to a community of companies that adhere to high social and environmental standards.

A COMMITTED CHOCOLATE BRAND THAT CONTRIBUTES TO A FAIR AND SUSTAINABLE COCOA INDUSTRY THROUGH 4 CONCRETE ACTIONS :

- Building long-term partnerships with our producers (3 years minimum, 8.5 years on average) to enable our partners to plan long-term investments.
- Fixed prices for producers, above and beyond the minimum prices set by government organizations, enabling them to limit their exposure to market volatility and have a reliable income.
- Minimum quantities to guarantee a stable revenue stream.
- Environmental and social support projects for communities (education, health, sustainable agricultural practices, etc.).

A FEW EXAMPLE PROJECTS COMMUNITY SUPPORT

- Because education is the best way to combat child labor, since 2014 Valrhona has financed the construction and renovation of 14 schools in Ghana and the lvory Coast. At the start of the 2022 school year, 65 classes welcomed 2,555 students.
- To improve the income of its cocoa producers, Valrhona promotes agroforestry. In 2022, we financed an agroecological cocoa farming project in Haiti. 12 hectares of plots were regenerated by 31 producers in 2022 through the planting of new trees, the introduction of food crops and the development of composting.

KEY FIGURES

- 16,979 partner producers
- **100%** of our cocoa beans can be traced back to our producers
- **95% of** our cocoa beans will be traced to the plot by the end of 2023
- **8.5 years** is the average length of a partnership
- **14 countries** have a long-term partnership
- From 2019 to 2022, Valrhona financed 98 projects for a fair and sustainable cocoa sector. These projects benefited 98,943 people.

Dive deep into our plantations and discover all the community support projects carried out.





WHY IS TRACEABILITY IMPORTANT?

100% of our cocoa beans can be traced back to our 16,979 producers, which provides the assurance of knowing where the cocoa came from, who harvested it, and that it was produced in good conditions. This enables us to better target our social and environmental actions in our producer countries.

At the same time, we are deploying plot-based traceability using GPS location and polygon mapping. This mapping ensures that our cocoa does not come from protected natural areas.

To date, 70% of our cocoa beans can be traced to the plot, and we plan to reach 100% by early 2025.