

TECHNICAL DATA SHEET

CHOCOVAN BASE TYPE

Synthetic gourmand base - dark chocolate, vanilla and caramelised creaminess

1. PRODUCT IDENTIFICATION

Product name	Chocovan Base Type
Raw material type	Perfume base / gourmand base
Olfactory family	Gourmand
Odour profile	Dark chocolate, vanilla, caramel, creamy, sweet and subtly woody
Position in perfume	Middle and base notes
Application	Perfumes and fragrance formulations
Raw material origin	Synthetic
Ingredient category	Base

2. OLFACTORY CLASSIFICATION AND ODOUR PROFILE

Chocovan Base Type is a synthetic perfume base from the gourmand olfactory family, developed for creating rich chocolate-vanilla accords.

It is characterised by an intense, creamy odour profile dominated by dark chocolate and soft vanilla. Caramelised and subtly woody nuances emerge in the background, further enhancing the depth and richness of the composition.

The fragrance has pronounced warmth, sweetness and gourmand character, evoking luxurious chocolate desserts and sophisticated vanilla creations.

3. FUNCTION IN FRAGRANCE COMPOSITIONS

Chocovan Base Type functions as a middle and base note. It adds fullness, creamy texture and a persistent sweet foundation, leaving a rich and appealing trail.

4. APPLICATION AND COMPATIBILITY

It is particularly suitable for gourmand perfumes, chocolate accords, vanilla perfumes, gourmand-oriental compositions, niche fragrances and modern feminine and unisex perfumes.

It combines particularly well with vanilla, tonka bean, coffee, cocoa, amber bases, sandalwood, benzoin, rum accords, hazelnut and warm spicy notes.

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5. RECOMMENDED USE

The recommended use level in perfumes is 0.5-15%. The following typical working ranges should be adjusted to the desired effect, composition and intended product category.

Gourmand perfumes	1-15%
Chocolate accords	1-10%
Vanilla compositions	0.5-10%
Gourmand-oriental perfumes	0.5-8%
Cosmetic fragrance formulations	0.2-3%

At lower levels, the base introduces a soft chocolate-vanilla nuance. At higher levels, it can form the central gourmand accord with pronounced dark-chocolate, vanilla and caramelised characteristics.

Permitted concentrations must be verified against the current IFRA certificate for the specific product category. Preliminary testing of compatibility and stability in the final formulation is recommended.

6. PHYSICAL AND TECHNICAL DATA

Appearance	Liquid
Colour	Pale yellow
Odour	Gourmand
Olfactory character	Intense chocolate-vanilla accord with creamy, caramelised and subtly woody nuances
Density at 20 °C	1.116-1.156
Flash point (closed cup)	91.3 °C
Solubility	Soluble in alcohol and perfume bases

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7. STABILITY AND COMPATIBILITY

Chocovan Base Type shows very good stability in perfume formulations when stored at room temperature in its original, well-filled and hermetically sealed container, protected from air and light.

It shows excellent compatibility with vanilla, tonka bean, coffee, amber bases, musks, spices and oriental accords.

Its creamy and rounded profile helps connect chocolate, vanilla, caramel, amber and woody notes into a cohesive and persistent gourmand structure.

8. REGULATORY DATA AND STATUS

Intended use: Professional use in perfume and fragrance formulations.

Vegan status: Does not contain ingredients of animal origin.

GMO status: Does not contain GMOs and is not derived from GMO raw materials.

IFRA status: Refer to the current IFRA certificate and apply the limits for the relevant product category.

9. STORAGE AND SHELF LIFE

Store at room temperature in the original, well-filled and hermetically sealed container, protected from air and light.

Recommended storage temperature: Up to 25 °C.

Shelf life: 24 months under proper storage conditions.

10. SAFETY INFORMATION

For professional use only. Avoid direct contact with the undiluted product. Refer to the current Safety Data Sheet (SDS) for classification, safe handling, first-aid measures and disposal information.

11. DISCLAIMER

The information in this Technical Data Sheet applies to the raw material described and is based on the technical data provided. The user is responsible for confirming suitability, safety and regulatory compliance in the intended application and market. This document does not constitute regulatory approval or a guarantee of final-product properties.