

TECHNICAL DATA SHEET

FIG BASE

Synthetic green-fruity base - fresh fig fruit and fig leaf accord

1. PRODUCT IDENTIFICATION

Product name	Fig Base
Raw material type	Perfume base / green-fruity base
Olfactory family	Green, fruity, floral
Position in perfume	Top and middle notes
Raw material origin	Synthetic
Ingredient category	Base
Inspiration	Fresh fig fruit and fig leaf accord (Ficus carica)
Application	Perfumes and fragrance formulations

2. OLFACTORY CLASSIFICATION AND ODOUR PROFILE

Fig Base is a reconstructed perfume base designed to reproduce the complex and highly distinctive scent of fresh fig fruit and the leaves of the fig tree (Ficus carica).

It features a sophisticated green-fruity profile with pronounced notes of green fig skin, milky plant sap and natural fruity sweetness. Mild floral and green nuances give the accord a contemporary, elegant and distinctly Mediterranean character.

3. FUNCTION IN FRAGRANCE COMPOSITIONS

The base functions as a top and middle note. It brings natural green freshness to the opening, while its creamy plant facets and soft fruity character extend into the heart of the composition.

4. APPLICATION AND COMPATIBILITY

It is particularly suitable for green-fruity perfumes, Mediterranean compositions, contemporary green-floral creations, aquatic-green fragrances, nature-inspired niche perfumes, and clean or minimalist compositions.

It combines well with citrus materials, green musks, aquatic notes, coconut accords, sandalwood, white flowers and light woody bases.

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5. RECOMMENDED USE

General recommended concentration in perfume compositions: 0.5-10%. The appropriate level depends on the desired intensity, composition character and final product category.

Green-fruity perfumes	1-10%
Mediterranean compositions	0.5-8%
Aquatic-green perfumes	0.5-5%
Niche perfumes	0.5-5%
Cosmetic fragrance formulations	0.2-3%

The stated ranges represent typical working concentrations. Compatibility and stability must be tested in the intended final formulation, and permitted concentrations must be verified against the current IFRA certificate.

6. PHYSICAL AND TECHNICAL DATA

Appearance	Liquid
Colour	Very pale yellow
Odour	Green, floral
Olfactory character	Green-fruity accord with notes of fig leaf, milky fig sap and natural fruity sweetness
Solubility	Soluble in alcohol and perfume bases
Stability	Very good stability in perfume formulations
Compatibility	Citrus, green, aquatic and musk accords

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7. STABILITY AND COMPATIBILITY

Fig Base shows very good compatibility with green, fruity, aquatic and floral perfume bases. Compatibility, stability, colour and odour profile must be evaluated in the intended final product and packaging.

8. REGULATORY DATA AND STATUS

Intended use: For professional use in perfume and fragrance formulations.

IFRA status: Use in accordance with the current IFRA Standards and the manufacturer's recommendations for the relevant final product category.

Vegan status: Does not contain ingredients of animal origin.

GMO status: GMO-free; does not contain genetically modified organisms.

9. STORAGE AND SHELF LIFE

Store in the original, tightly closed container, protected from light, air and sources of heat. Close the container immediately after use.

Recommended storage temperature: Up to 25 °C.

Shelf life: Store in accordance with the manufacturer's recommendations and applicable technical documentation.

10. SAFETY INFORMATION

For professional use only. Avoid direct contact with the undiluted product. Refer to the current Safety Data Sheet (SDS) for hazard 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 verifying suitability, stability, safety and regulatory compliance in the intended formulation and application. This document does not constitute a guarantee of the properties of the final product.