

TECHNICAL DATA SHEET

JASMINE FLOWER BASE

Synthetic floral-solar perfume base - radiant jasmine accord

1. PRODUCT IDENTIFICATION

Product name	Jasmine Flower Base
Raw material type	Perfume base / floral base
Olfactory family	Floral-solar, white floral
Position in perfume	Middle note
Raw material origin	Synthetic
Ingredient category	Base
Inspiration	Jasmine flower accord
Application	Perfumes, fragrance formulations and cosmetics

2. OLFACTORY CLASSIFICATION AND ODOUR PROFILE

Jasmine Flower Base is a sophisticated synthetic perfume base from the floral-solar olfactory family. It is formulated to reproduce the rich, opulent and natural character of jasmine flower with a pronounced white-floral effect.

It has a radiant and intensely floral profile with notes of freshly picked jasmine, mildly creamy tuberose and a subtle indolic floral depth that enhances the naturalness and luxurious character of the composition.

3. FUNCTION IN FRAGRANCE COMPOSITIONS

The base functions as a middle note and contributes fullness, floral opulence and an authentic jasmine character. It is particularly useful as a heart component in white-floral accords, summer feminine fragrances, solar floral compositions and luxury jasmine creations.

4. APPLICATION AND COMPATIBILITY

Jasmine Flower Base is suitable for white-floral perfumes, jasmine accords, solar floral compositions, feminine fragrances and cosmetic fragrance formulations.

It combines well with Hedione-type materials, ylang-ylang notes, tuberose, orange blossom, musks, sandalwood bases and citrus accords. It also shows very good compatibility with floral, musk, citrus and amber perfume bases.

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5. RECOMMENDED USE

The general recommended use level in perfume compositions is 0.5-10%, depending on the desired intensity, composition character and final product category.

White-floral perfumes	1-10%
Jasmine accords	1-8%
Solar floral compositions	0.5-5%
Feminine fragrances	0.5-6%
Cosmetic fragrance formulations	0.2-3%

The stated ranges represent typical working concentrations. Preliminary compatibility and stability testing is recommended in the intended final formulation. Permitted concentrations must be verified against the current IFRA certificate for the relevant product category.

6. PHYSICAL AND TECHNICAL DATA

Appearance	Liquid
Colour	Light yellow to amber
Odour	Floral, jasmine-like, solar
Olfactory character	Radiant white-floral accord with jasmine, tuberose-like and mildly indolic nuances
Solubility	Soluble in alcohol and perfume bases
Stability	Very good stability in perfume formulations
Compatibility	Floral, citrus, musk and amber accords

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7. STABILITY AND COMPATIBILITY

Jasmine Flower Base has very good stability in perfume formulations and is highly compatible with floral, citrus, musk and amber accords. Preliminary testing is recommended in every final formulation, particularly with regard to stability, colour, odour profile and packaging compatibility.

8. REGULATORY DATA AND STATUS

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

IFRA status: Use in the final formulation must comply with the current IFRA certificate and standards applicable to the relevant product category.

Vegan status: Does not contain ingredients of animal origin.

GMO status: Does not contain genetically modified organisms and is not derived from GMO raw materials.

9. STORAGE AND SHELF LIFE

Store in the original, tightly closed container, protected from light, air and sources of heat. Keep at a temperature not exceeding 25 °C and close the container immediately after use.

Shelf life: A specific shelf-life period was not provided. Follow the manufacturer's current TDS and storage 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.