

TECHNICAL DATA SHEET

COCONUT BASE

Synthetic gourmand-tropical perfume base - creamy coconut, milky sweetness and a warm lactonic character

1. PRODUCT IDENTIFICATION

Product name	Coconut Base
Raw material type	Perfume base / gourmand-tropical base
Olfactory family	Gourmand / Fruity-Lactonic / Tropical
Position in perfume	Middle and base notes
Raw material origin	Synthetic
Ingredient category	Base
Inspiration	Coconut accord
Application	Perfumes, fragrance formulations and cosmetics

2. OLFACTORY CLASSIFICATION AND ODOUR PROFILE

Coconut Base is a perfume base designed to reproduce the characteristic olfactory profile of coconut. It has a highly recognisable creamy, sweet and lactonic character, with tropical and milky nuances that create an authentic coconut effect.

The fragrance has a warm gourmand softness and a pleasant tropical roundness, making it particularly suitable for summer perfumes, beach-inspired compositions and contemporary solar-gourmand formulations.

3. FUNCTION IN FRAGRANCE COMPOSITIONS

Coconut Base functions as a middle and base note. It provides creamy coconut fullness in the heart and leaves a soft, sweet and persistent lactonic trail in the dry-down. It may be used as a central coconut accord or as a modifier in tropical, floral, fruity and gourmand structures.

4. APPLICATION AND COMPATIBILITY

The base is suitable for tropical perfumes, summer compositions, gourmand fragrances, fruity-floral creations, solar and beach-inspired accords, and cosmetic fragrance lines.

It combines particularly well with vanilla, tonka bean, white musks, tiare flower, jasmine, sandalwood notes, pineapple, tropical fruits and solar accords.

TECHNICAL DATA SHEET

5. RECOMMENDED USE

The recommended concentration in perfumes is 5-20%. The following typical working ranges should be adjusted to the intended effect, composition and final-product category.

Tropical perfumes	5-20%
Gourmand compositions	2-10%
Solar fragrances	2-10%
Fruity-floral perfumes	1-8%
Cosmetic fragrance formulations	0.5-5%

Preliminary testing of compatibility and stability 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	Colourless to very pale yellow
Odour	Fruity, lactonic
Olfactory character	Creamy and tropical coconut accord with milky and sweet nuances
Solubility	Soluble in alcohol and perfume bases

TECHNICAL DATA SHEET

7. STABILITY AND COMPATIBILITY

Coconut Base demonstrates very good stability in perfume formulations when stored correctly in its original, tightly closed container and protected from light, air and heat sources.

It is highly compatible with gourmand, fruity, solar and floral accords. Compatibility and stability should be confirmed in the intended perfume concentrate, carrier system, final formulation 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 product category.

Vegan status: Does not contain ingredients of animal origin.

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

9. STORAGE AND SHELF LIFE

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

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 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.