

TECHNICAL DATA SHEET

INCENSE CHURCH BASE

Synthetic incense-resinous base - frankincense, myrrh and balsamic woods

1. PRODUCT IDENTIFICATION

Product name	Incense Church Base
Raw material type	Perfume base / incense-resinous base
Olfactory family	Woody / Resinous / Aldehydic
Odour profile	Frankincense, resins, myrrh, smoky, woody, aldehydic and balsamic
Position in perfume	Middle and base note
Application	Perfumes and fragrance formulations
Raw material origin	Synthetic
Ingredient category	Base
Inspiration	Church incense, olibanum and traditional liturgical fragrances

2. OLFACTORY CLASSIFICATION AND ODOUR PROFILE

Incense Church Base is a synthetic perfume base developed to reproduce the characteristic odour of church incense and traditional liturgical resins.

It has a deep resinous-woody profile dominated by frankincense (olibanum), balsamic resins and subtle myrrh nuances. Discreet aldehydic and terpenic tones add airiness and authenticity, evoking the atmosphere of historic churches, monasteries and sacred interiors.

The fragrance has a pronounced contemplative and meditative dimension, with warm resinous depth and a subtle smoky character that conveys serenity, gravity and elegance.

3. FUNCTION IN FRAGRANCE COMPOSITIONS

Incense Church Base functions as a middle and base note. In the heart, it contributes resinous volume and an identifiable incense character; in the base, it leaves a warm, smoky, woody and balsamic trail.

4. APPLICATION AND COMPATIBILITY

It is particularly suitable for incense perfumes, oriental compositions, sacred and meditative fragrances, amber-resinous accords, niche perfumes and woody-resinous creations.

The base adds depth, longevity and an authentic frankincense character, providing a rich and sophisticated foundation for complex perfume compositions.

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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.

Incense perfumes	1-15%
Oriental compositions	1-10%
Amber-resinous accords	0.5-10%
Niche perfumes	1-12%
Cosmetic fragrance formulations	0.2-3%

It combines particularly well with labdanum, benzoin, patchouli, sandalwood, cedarwood, amber bases, leather accords, vanilla and spicy notes.

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	Very pale yellow
Odour	Woody, aldehydic
Olfactory character	Resinous-woody accord with notes of frankincense, myrrh, balsamic resins and subtle aldehydic nuances
Density at 20 °C	1.051-1.091
Flash point (closed cup)	93.3 °C
Solubility	Soluble in alcohol and perfume bases

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7. STABILITY AND COMPATIBILITY

Incense Church Base shows very good stability in perfume formulations when stored correctly in its original, well-filled and hermetically sealed container, protected from air and light.

It has excellent compatibility with amber, woody, spicy, leather and oriental accords. Compatibility and stability must be confirmed in the final formulation and packaging.

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: GMO-free; does not contain GMOs.

IFRA status: Review the current IFRA certificate and apply the restrictions 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.