

TECHNICAL DATA SHEET

CREAMY WOOD LOWALL

Creamy-woody cosmetic fragrance base with soft sandalwood, powdery musk and a low-allergen profile

1. PRODUCT IDENTIFICATION

Product name	Creamy Wood Lowall
Raw material type	Fragrance base / creamy-woody base with a low-allergen profile
Olfactory family	Woody / Musk / Powdery
Odour profile	Creamy woods, velvety woody notes, soft sandalwood, powdery musk and discreet warmth
Position in fragrance	Middle and base note
Application	Fragrance and cosmetic formulations, leave-on and sensitive-skin products, night creams, body oils, body care and home fragrance
Raw material origin	Synthetic
Ingredient category	Cosmetics Collection

2. OLFACTORY CLASSIFICATION AND ODOUR PROFILE

Creamy Wood Lowall is a synthetic fragrance base from the Cosmetics Collection, developed for formulations requiring a discreet, warm and creamy-woody odour profile with a reduced content of potentially allergenic fragrance components.

Its profile combines creamy, velvety woods, soft sandalwood and powdery musk. The composition is warm, rounded and unobtrusive, with a refined woody foundation and a clean, soft cosmetic character.

3. FUNCTION IN FRAGRANCE COMPOSITIONS

Creamy Wood Lowall functions as a middle and base note. It contributes warmth, softness, creamy texture and a discreet woody finish. Its balanced profile is particularly suitable for products in which the fragrance should provide a pleasant, clean and caring impression without dominating the formulation.

4. APPLICATION AND COMPATIBILITY

It is suitable for night creams, face and body creams, body lotions, body oils, balms, leave-on products, formulations intended for sensitive skin, premium body-care products and home fragrance compositions.

It combines well with sandalwood, cedarwood, cashmere-like notes, white musks, powdery accords, vanilla nuances, benzoin, tonka bean, amber bases, clean floral notes, iris, almond accords and soft balsamic materials. Compatibility is very good with woody, musky, powdery, sandalwood, amber, balsamic, creamy and clean cosmetic accords.

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5. RECOMMENDED USE

Recommended use	Not specified in the supplied technical data
Leave-on products and night creams	According to the IFRA limit for the relevant product category
Body oils	According to the IFRA limit for the relevant product category
Body creams and lotions	According to the IFRA limit for the relevant product category
Sensitive-skin formulations	According to the IFRA limit for the relevant product category
Home fragrance compositions	According to the technical and safety assessment of the final formulation

The permitted concentration must be checked against the current IFRA certificate for the relevant final product category. Owing to its discreet, creamy and low-allergen profile, the base is recommended where a pleasant fragrance effect without pronounced perfumery intensity is required. Low levels provide gentle cosmetic softness, while higher levels create a clearer creamy-woody signature.

Preliminary testing of compatibility and stability in the final formulation is recommended.

6. PHYSICAL AND TECHNICAL DATA

Appearance	Liquid
Colour	Pale yellow
Odour	Woody
Olfactory character	Creamy, velvety, woody, warm, enveloping and discreet, with soft sandalwood and powdery musk nuances
Density at 20 °C	1.000-1.040
Refractive index at 20 °C	1.463-1.473
Flash point	>105 °C
Solubility	Not specified in the supplied TDS document

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7. STABILITY AND COMPATIBILITY

The material is stable when correctly stored under nitrogen and protected from daylight, heat, moisture and contact with air. It is highly compatible with woody, musky, powdery, sandalwood, amber, balsamic, creamy and clean cosmetic accords.

Compatibility and stability must be confirmed in the intended final formulation and packaging.

8. REGULATORY DATA AND STATUS

Intended use: Professional use in fragrance and cosmetic formulations.

Vegan status: Vegan; does not contain ingredients of animal origin.

GMO status: GMO-free; does not contain GMO.

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

9. STORAGE AND SHELF LIFE

Store under nitrogen at 5-21 °C, protected from daylight, in a dry and well-ventilated area. Keep the container tightly closed and protect the material from heat, moisture and contact with air.

Recommended storage temperature: 5-21 °C.

Shelf life: 24 months under the prescribed storage conditions.

10. SAFETY INFORMATION

For professional use only. A low-allergen profile does not mean allergen-free. The current IFRA certificate and Safety Data Sheet (SDS) must be consulted before use. Avoid direct contact with skin and eyes and use appropriate personal protective equipment.

11. DISCLAIMER

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