

TECHNICAL DATA SHEET

RICE BASE

Synthetic gourmand-powdery perfume base - soft milky rice accord

1. PRODUCT IDENTIFICATION

Product name	Rice Base
Raw material type	Perfume base / gourmand-powdery base
Olfactory family	Gourmand, lactonic, powdery
Odour profile	Rice, powdery, milky, gourmand, soft, creamy and lightly cereal-like
Position in perfume	Middle and base notes
Application	Perfumes and fragrance formulations
Raw material origin	Synthetic
Ingredient category	Base
Inspiration	Freshly cooked rice and rice powder accord

2. OLFACTORY CLASSIFICATION AND ODOUR PROFILE

Rice Base is a reconstructed perfume base designed to reproduce the soft, powdery and gently milky olfactory facets of freshly cooked rice or rice powder.

It features a delicate gourmand profile with creamy milky sweetness, subtle cereal-like nuances and pleasant powdery softness reminiscent of premium Asian cosmetics and rice-flower accords.

Its soothing, clean and highly agreeable character makes it especially suitable for soft amber compositions, powdery gourmand perfumes and minimalist niche creations inspired by Japanese and Korean aesthetics.

3. FUNCTION IN FRAGRANCE COMPOSITIONS

The base functions as a middle and base note. It brings gentle creaminess and powdery rice character to the heart, while leaving a soft, milky and discreetly gourmand trail in the base.

4. APPLICATION AND COMPATIBILITY

Rice Base is particularly suitable for gourmand-powdery perfumes, soft amber compositions, rice-flower accords, clean fragrances, Asian-inspired perfumes and powdery musk creations.

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4. APPLICATION AND COMPATIBILITY - CONTINUED

It contributes softness, creamy warmth and sophisticated powdery depth without excessive sweetness.

It combines especially well with white flowers, powdery musks, light vanilla, sandalwood notes, iris, heliotropin and clean musk accords.

5. RECOMMENDED USE

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

Gourmand perfumes	0.5-8%
Powdery compositions	0.5-5%
Soft amber perfumes	0.5-5%
Clean fragrances	0.2-3%
Cosmetic fragrance formulations	0.2-3%

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

6. PHYSICAL AND TECHNICAL DATA

Appearance	Liquid
Colour	Colourless
Odour	Gourmand, lactonic and powdery
Olfactory character	Soft gourmand rice accord with milky, powdery and subtle cereal-like nuances
Solubility	Soluble in alcohol and perfume bases

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7. STABILITY AND COMPATIBILITY

Rice Base shows very good stability in perfume formulations and very good compatibility with powdery, gourmand, floral and musk accords. Compatibility, stability, colour and odour profile must be confirmed in the intended final formulation and packaging.

8. REGULATORY DATA AND STATUS

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

Vegan status: Does not contain ingredients of animal origin.

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

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

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, application and target market. This document does not constitute regulatory approval or a guarantee of the properties of the final product.