

TECHNICAL DATA SHEET

CURRY BASE

Synthetic spicy perfume base - warm curry, turmeric, cumin, coriander and earthy culinary nuances

1. PRODUCT IDENTIFICATION

Product name	Curry Base
Raw material type	Perfume base / spicy base
Olfactory family	Spicy
Odour profile	Warm curry, turmeric, cumin, coriander, earthy-spicy nuances and an exotic culinary-spicy character
Position in perfume	Middle and base note
Application	Perfumes and fragrance formulations
Raw material origin	Synthetic
Ingredient category	Base
Inspiration	Warm, complex curry accord with turmeric, cumin and coriander facets

2. OLFACTORY CLASSIFICATION AND ODOUR PROFILE

Curry Base is a synthetic perfume base from the spicy olfactory family, developed to recreate a warm, complex and distinctive curry accord.

Its odour profile combines spicy notes reminiscent of turmeric, cumin and coriander with an authentic earthy-spicy facet. The composition is warm, dry and exotic, with a pronounced culinary dimension suited to distinctive niche and oriental-spicy fragrance directions.

3. FUNCTION IN FRAGRANCE COMPOSITIONS

Curry Base functions as a middle and base note. In the heart, it contributes spicy fullness and a distinctive aromatic signature; in the base, it adds warmth, depth and earthy persistence.

4. APPLICATION AND COMPATIBILITY

It is suitable for oriental-spicy compositions, culinary fragrance accords, exotic structures, spicy niche perfumes, amber-spicy compositions, woody-spicy fragrances, spiced gourmand compositions and leather-spicy accords.

In oriental compositions, it adds warm, exotic and richly spiced character. In culinary accords, it creates a more realistic dry-spice blend, while in woody-spicy structures it reinforces earthy depth and produces a warmer, darker finish.

It combines well with cardamom, cinnamon, clove, pepper, saffron, ginger, turmeric, cumin, coriander, patchouli, vetiver, cedarwood, sandalwood, labdanum, benzoin, frankincense, leather accords, amber bases and dark gourmand notes.

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5. RECOMMENDED USE

A general recommended use level is not specified in the supplied technical data. The following typical working ranges should be adjusted to the desired effect, composition and intended product category.

Oriental-spicy compositions	0.5-8%
Culinary accords	1-10%
Exotic fragrance structures	0.5-8%
Amber-spicy compositions	0.3-5%
Woody-spicy perfumes	0.3-5%
Leather-spicy accords	0.2-3%
Spiced gourmand compositions	0.2-4%
Cosmetic fragrance formulations	According to IFRA restrictions

Because of its intense culinary-spicy profile, gradual dosing is recommended. At low levels, the base adds warm spicy nuance; at higher levels, it may become a dominant and clearly recognisable curry accord.

Permitted concentrations must be verified against the current IFRA certificate for the specific product category. Preliminary testing of compatibility, stability, colour and odour profile in the final formulation is recommended.

6. PHYSICAL AND TECHNICAL DATA

Appearance	Liquid
Colour	Orange
Odour	Spicy
Olfactory character	Warm, complex, spicy, culinary and subtly earthy, with notes of curry, turmeric, cumin and coriander
Density at 20 °C	1.046-1.086
Flash point	90.4 °C
Solubility	Not specified in the supplied technical data

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7. STABILITY AND COMPATIBILITY

Curry Base is stable when stored correctly in its original, well-filled and hermetically sealed container, protected from air and light.

It shows very good compatibility with spicy, oriental, amber, woody, balsamic, resinous, gourmand, leather and exotic 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: Vegan; 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. Keep away from heat sources and close immediately after use.

Recommended storage temperature: Room temperature.

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.