

## TECHNICAL DATA SHEET

### NAT COCO SUNRISE

Natural tropical-coconut cosmetic fragrance composition with a warm, sunny character

#### 1. PRODUCT IDENTIFICATION

|                       |                                                                                                                                                           |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product name          | Nat Coco Sunrise                                                                                                                                          |
| Raw material type     | Natural fragrance composition / tropical-coconut cosmetic base                                                                                            |
| Olfactory family      | Fruity / Tropical / Coconut                                                                                                                               |
| Odour profile         | Tropical coconut, sweet coconut nuance, gentle floral tone and a warm, sunny tropical character                                                           |
| Position in fragrance | Middle and base note                                                                                                                                      |
| Application           | Fragrance and cosmetic formulations, body-care products, tropical compositions, coconut accords, summer cosmetic formulations and clean cosmetic products |
| Raw material origin   | Natural                                                                                                                                                   |
| Ingredient category   | Cosmetics Collection / Nat Collection                                                                                                                     |

#### 2. OLFACTORY CLASSIFICATION AND ODOUR PROFILE

Nat Coco Sunrise is a natural fragrance composition from the Nat Collection, developed around a sunny tropical-coconut theme. It is intended for cosmetic and fragrance formulations requiring a natural, sweet and warm coconut character.

Its odour profile is built around a tropical coconut note, gentle sweetness and a subtle floral nuance. The sunny facet gives the composition a warmer, summery and softer expression without creating a heavy gourmand effect.

#### 3. FUNCTION IN FRAGRANCE COMPOSITIONS

Nat Coco Sunrise functions as a middle and base note. It develops tropical coconut fullness and gentle floral softness in the heart, leaving a pleasant, warm and rounded coconut finish in the base. It is particularly suitable for body-care products, summer cosmetic formulations and natural clean cosmetic compositions.

#### 4. APPLICATION AND COMPATIBILITY

It is suitable for body-care products, body lotions and milks, body butters, shower gels, summer-care products, tropical fruit compositions, coconut accords, clean cosmetic formulations and gentle floral-coconut fragrances.

It combines well with coconut, coconut milk, vanilla, tonka bean, white musks, ylang-ylang, tiare flower, frangipani, jasmine, neroli, pineapple, mango, peach, sandalwood and light amber bases. Compatibility is very good with coconut, tropical, fruity, floral, milky, vanilla, musky, amber and summer cosmetic accords.

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### 5. RECOMMENDED USE

|                                           |                                                               |
|-------------------------------------------|---------------------------------------------------------------|
| Recommended use in fragrances             | Not specified in the supplied technical data                  |
| Body-care products                        | According to the IFRA limit for the relevant product category |
| Body lotions and milks                    | According to the IFRA limit for the relevant product category |
| Body butters                              | According to the IFRA limit for the relevant product category |
| Shower gels                               | According to the IFRA limit for the relevant product category |
| Tropical compositions and coconut accords | According to the IFRA limit for the relevant product category |
| Clean cosmetic formulations               | According to the IFRA limit for the relevant product category |

The permitted concentration must be checked against the current IFRA certificate for the relevant final product category. Owing to its pronounced tropical-coconut profile, gradual dosing is recommended. At lower levels it provides a gentle summery coconut nuance, while at higher levels it may form the principal tropical accord of the formulation. The recommended concentration depends on the medium, product type and intended fragrance intensity.

Preliminary testing of compatibility, stability, colour and odour profile in the final formulation is recommended.

### 6. PHYSICAL AND TECHNICAL DATA

|                           |                                                                                                      |
|---------------------------|------------------------------------------------------------------------------------------------------|
| Appearance                | Liquid                                                                                               |
| Colour                    | Colourless to very pale yellow                                                                       |
| Odour                     | Fruity                                                                                               |
| Olfactory character       | Tropical, sweet, coconut-like, gently floral and subtly sunny, with a clean natural cosmetic profile |
| Density at 20 °C          | 1.088-1.128                                                                                          |
| Refractive index at 20 °C | 1.439-1.449                                                                                          |
| 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 coconut, tropical, fruity, floral, milky, vanilla, musky, amber and summer cosmetic accords.

Compatibility, stability, colour and odour profile 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 and is not derived from genetically modified materials.

IFRA status: Refer to the current IFRA certificate and apply the restrictions 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. Consult the current IFRA certificate and Safety Data Sheet (SDS) before use. 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.