Data sheet



Essential oil Benzoin siam Res 50% /ETH BIO

Styrax tonkinensis - Laos
Organic product certified by ABCert

PROCESSING METHOD

Resinoid diluted in ethanol obtained by extraction with ethanol from the gum of Styrax tonkinensis Craib ex Hartwich

PHYSICAL PROPERTIES

Odour: Balsamic, sweet, note of vanilla and ethanolic

Apperance: Liquid

Color: Amber to redish brown

CHEMICAL PROPERTIES

Specific gravity at 20°C 0,985 to 1,030 Refractive index at 20°C 1,460 to 1,480

Optical rotation at 20°C N.A.
Flash point +25 °C
Acid value N.A.
Peroxide value N.A.

MAIN INGREDIENTS

Ethyl alcohol (<= 75,00%)
Benzoic acid (14,00 to 50,00%)
Benzyl benzoate (<= 9,00%)
Isopropyl Veratraldehyde (<= 4,00%)
Alpha hydroxyacetophenone (<= 3,00%)
Vanillin (<= 3,00%)

TECHNICAL SPECIFICATIONS

NCS, Natural Complex Substance (100% pure and natural)

N° CAS TSCA 9000-72-0 / 64-17-5

N° CAS EINECS 9000-72-0; 84012-39-5 / 64-17-5

N° EINECS 946-573-9 (232-556-7; 281-683-4) / 200-578-6

N° FEMA 2133/2419

N° FDA 172.510/184.1293

N° CoE 439n/11891

FCC - RIFM x FMA - AFNOR -

INCI STYRAX TONKINENSIS RESIN EXTRACT / ALCOHOL

Country of harvest LAOS



HANDLING AND STORING

Follow usual precaution of chemical ingredient handling. Store in a sealed container, in a dry, cool and aired area, protected from the light.

SPECIAL INDICATIONS

The presence of the following allergen substances in a finished product must be indicated by way of labelling if their respective concentration exceeds 100 ppm in a rinsed product and 10 ppm in a product not rinsed. (Annex III of Regulation (EC) N°1223/2009 of 30 november 2009 on cosmetic products)

Present allergens:

Benzyl benzoate (<= 9,00%), Isoeugenol (<= 1,00%), Eugenol (<= 0,20%)

IFRA restrictions:

This mixture of substances and/or some of its components are covered by the Code of Practice of the IFRA in effect, available on the internet website www.ifraorg.org