



Technical Data Sheet

ORGANIC CINNAMON CASSIA OIL / Cinnamomum aromaticum

Manufacturer : ROBERTET BIO
 Reference : ORGANIC CINNAMON CASSIA OIL / Cinnamomum aromaticum
 Code : HECANCASS
 Analytical reference : ROBERTET BIO

GENERALS PROPERTIES

Analytical reference : : ROBERTET BIO
INCI : Cinnamomum Cassia Oil
Product manufactured by : ROBERTET BIO
Country of origin : China
Manufacturing method : By water-steam distillation of bark
Organic certification : ORGANIC = ORGANIC PRODUCT Certified by FR-BIO-01
Used part : Bark

ORGANOLEPTIC PROPERTIES

Odor : Spicy, mild, sweet
Color : Yellow to reddish brown
Appearance : Limpid liquid

TECHNICAL DATA

Flash point : 88°C
Relative density (d20/20) : [1.050 ; 1.07]
Refractive index @ 20°C : [1.600 ; 1.614]
Angular rotation (°) : [-1 ; +1]

MAIN CONSTITUENTS IN %

Benzaldéhyde : [0.5 ; 1.5]
Aldéhyde cuminique : [0.0 ; 0.7]
trans-Cinnamaldéhyde : [70.0 ; 85.0]
Acétate de cinnamyle : [0.5 ; 2.0]
Coumarine : [0.5 ; 2.0]
trans 2-méthoxy Cinnamaldéhyde : [5.0 ; 10.0]
 :
Methyl eugénol : < 10 ppm
Safrol : < 10 ppm
Methylchavicol : < 10 ppm

PACKAGING - STORAGE

20 ZI Rhône Vallée Sud

07250 LE POUZIN

Tel : 33 (0)4.75.21.73.16

Fax: 33 (0)4.75.21.75.34

E-Mail:

Technical Data Sheet**ORGANIC CINNAMON CASSIA OIL / Cinnamomum aromaticum***Shelf life :* 48 Months*Storage conditions :* This product is best stored in its original packaging in a dry, well ventilated and controlled temperature area. Avoid exposure to direct sunlight.**Transport :***LAND TRANSPORT ADR/RID :* 2810 TOXIC LIQUID, ORGANIC, N.O.S., 6.1, III*SEA TRANSPORT IMDG :* 2810 TOXIC LIQUID, ORGANIC, N.O.S., 6.1, III*Marine pollutant :**AIR TRANSPORT IATA :* 2810 TOXIC LIQUID, ORGANIC, N.O.S., 6.1, III**LEGISLATION :**

EINECS : 284-635-0

FEMA : 2258

C.A.S : 8007-80-5 84961-46-6

Labeling :

ATD4 Acute toxicity dermal 4
ED12 Serious eye damage / eye irritation 2
ED12A Serious eye damage / eye irritation 2A
SC12 Skin corrosion / irritation 2
SS1 Sensitisation skin 1

H312 - Harmful in contact with skin.
H315 - Causes skin irritation.
H317 - May cause an allergic skin reaction.
H319 - Causes serious eye irritation.

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
P264 - Wash ... thoroughly after handling.
P272 - Contaminated work clothing should not be allowed out of the workplace.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352 - IF ON SKIN: Wash with plenty of water/...
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.