

TECHNICAL DATA SHEET

Effective date: 11.2020

FRANKINCENSE ESSENTIAL OIL PURE

INFORMATION ON SUBSTANCE / MIXTURE

I.N.C.I.	Boswellia Carterii gum oil
Manufacturing process	Natural product obtained by steam distillation of the gum resin.
Part used	Resin

TECHNICAL DATA

Physical parameters

Appearance	Liquid at room temperature
Color	Yellow
Odor	Woody, spicy, resinous, balsamic, terpene-like
Relative density	[0.86 ; 0.89]
Refractive index	[1.468 ; 1.482]
Optical rotation at 20°C	[-24 ; - 0 °]
Peroxide value	< 20 mmol/L
Flash point	44°C

TRANSPORT, STORAGE and SHELF LIFE

Storage conditions	Keep container tightly closed. Store locked up. Store in dry, cool, well-ventilated area. Keep away from open flames, hot surfaces and sources of ignition. Store in a dark area. Keep in original containers closed. Store in a well-ventilated place. Keep cool.
Shelf Life	36 months under normal storage conditions.

LEGISLATION

Regulation (EC) 1334/2008	Flavoring preparation (as per article 3.2.d.ii)
IFRA restrictions	Not explicitly regulated by IFRA
CMR naturally present(s)	Toluene <=0.1%, gamma-terpinene <= 0.5%, p-cymene <=7.0%
Nanomaterials	This product is not considered as a nanomaterial, and doesn't contain nanoparticles as defined by the European commission and as described in EU n°1223/2009 and 2012-232 (ANSES).
Animal testing	This product has not been tested on animals.
Residual solvent(s)	Not applicable
CAS-No. (TSCA)	8016-36-2
CAS EINECS	89957-98-2


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FEMA	2816
FDA	172.510
CoE	93n
EINECS	946-037-4
FCC	Registered
RIFM monograph	Yes

LABELING

Hazard pictograms	
Hazard statements	<p>H226 - Flammable liquid and vapor. H304 - May be fatal if swallowed and enters airways. H315 - Causes skin irritation. H317 - May cause an allergic skin reaction. H411 - Toxic to aquatic life with long lasting effects.</p>
Precautionary statements	<p>P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation. P280 - Wear protective gloves/protective clothing/eye protection/face protection. P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. P301+P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor. P331 - Do NOT induce vomiting.</p>
European Union specific hazard statements	None

DISCLAIMER

All warranty claims in respect to the conformity of our product are subject to our General Terms and Conditions of Sale and Delivery. The data listed above reflects the results of the manufacturer or our supplier quality tests. We do not hereby make any express or implied warranty, whether for specific properties or for fitness for any particular application or purpose. All values are valid for the product when dispatched from the works. We recommend you perform your own quality and or identification checks on receipt.