

**TECHNICAL DATA SHEET**

Effective date: 11.2020

ROSE ABSOLUTE**INFORMATION ON SUBSTANCE / MIXTURE**

I.N.C.I.	Rosa Damascena flower extract
Manufacturing process	Absolute obtained by extraction with ethanol from the concrete of Rose.
Part used	Flowers

TECHNICAL DATA**Physical parameters**

Appearance	Liquid at room temperature
Color	Dark orange, red, brown
Odor	Floral, rose-like, green, honeyed
Relative density	[0.96 ; 0.99]
Refractive index	[1.48 ; 1.52]
Optical rotation at 20°C	Not applicable
Peroxide value	< 20 mmol/L
Flash point	87°C
Solubility	Soluble in 10 parts of ethyl alcohol 96% (V/V)

TRANSPORT, STORAGE and SHELF LIFE

Storage conditions	Store in a well-ventilated place. Keep cool.
Shelf Life	36 months under normal storage conditions.
Custom Tariff	3301294100

LEGISLATION

Regulation (EC) 1334/2008	Flavoring preparation (as per article 3.2.d.ii)
IFRA restrictions	Certificate on request.
CMR naturally present(s)	Hexane <0.01%, methyl eugenol <0.90%, rose oxydes <0.20%
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)	Ethanol <2.5%
CAS-No. (TSCA)	8007-01-0
CAS EINECS	90106-38-0
FEMA	2988
FDA	182.200

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CoE	405n
EINECS	290-260-3
FCC	Not registered
RIFM monograph	No

LABELING

Hazard pictograms	
Hazard statements	H302 - Harmful if swallowed. H315 - Causes skin irritation. H317 - May cause an allergic skin reaction. H318 - Causes serious eye damage.
Precautionary statements	P261 - Avoid breathing dust/fume/gas/mist/vapours/spray. P264 - Wash hands, forearms and face thoroughly after handling. P280 - Wear protective gloves/protective clothing/eye protection/face protection. P305+P351+P338+P310 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.. Immediately call a POISON CENTER or doctor. P333+P313 - If skin irritation or rash occurs: Get medical advice/attention. P362+P364 - Take off contaminated clothing and wash it before reuse.
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.