



SASU DIFFUSIONS AROMATIQUES

Edité le : 21/05/2026 par AC

SAS DIFFUSIONS AROMATIQUES - VIDARA Groupe

558 allée des Parfums

Parc d'activités "Les Hauts de Grasse"

06530 SAINT-CEZAIRE-SUR-SIAGNE

Tel : +33 (0)4 93 60 82 82 Fax : +33 (0)4 93 60 82 79

Site : www.diffusions-aromatiques.fr Mail : contact@diffusions-aromatiques.fr

Technical Data Sheet

JAMBU OLEORESIN 30% SPILANTHOL on/MPG

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : JAMBU OLEORESIN 30% SPILANTHOL on/MPG

GENERAL CHARACTERISTICS

<i>BOTANICAL NAME :</i>	Spilanthes Acmella oleacerae (L.)
<i>MODE OF OBTAINING :</i>	Obtained from dried flowers of Spilanthes Acmella oleacerae (L.).
<i>GRADE :</i>	Natural flavouring preparation (jambu oleoresin) on food carrier
<i>INCI NAME :</i>	SPILANTHES ACMELLA FLOWER EXTRACT - PROPYLEN GLYCOL
<i>SHELF LIFE :</i>	24 months in below conditions, after this time it can be used after control.
<i>Storage conditions :</i>	UNDER NITROGEN. At room temperature (22 - 23°C), in the original packaging, away from light.
<i>REVISION DATE :</i>	22/08/2024

ORGANOLEPTIC CHARACTERISTICS

<i>Appearance :</i>	Liquid that can crystallize
<i>Color :</i>	Light to amber yellow
<i>ODOR :</i>	Characteristic of Jambu (Spilanthes Acmella oleacerae (L.))
<i>Solubility(ies) :</i>	Insoluble in water, soluble in ethanol

PHYSICO-CHEMICAL PROPERTIES

<i>Relative density (d_{20/20}) :</i>	[0.920 ; 1.000]
<i>Refractive index to 20°C :</i>	[1.454 ; 1.494]
<i>OPTICAL ROTATION (°) :</i>	ND
<i>PEROXIDE INDEX (mmol/O₂) :</i>	On request - if applicable
<i>MELTING POINT (capillarity) °C :</i>	ND
<i>ASSAY (%GC) :</i>	% Spilanthol minimum (HPLC) : min. 19% - max. 35%
<i>Flash point :</i>	>93%

REGULATORY DATA

<i>SOLVENTS (%) :</i>	Mono propylene glycol 40 - 50%
<i>FOOD GRADE :</i>	Yes, according to batches (on request)
<i>RESIDUAL EXTRACTION SOLVENT :</i>	Ethanol <1%
<i>ANTIOXIDANTS :</i>	/
<i>ADDITIVES :</i>	/
<i>PRESERVATIVE :</i>	/
<i>VOC SWISS :</i>	<1.03%

TECHNICAL DATA

<i>ENERGIE (kJ/100g) :</i>	Per 100g: 836 // Calorific value of propylene glycol: 17Kcal/g (IOFI)
----------------------------	---

JAMBU OLEORESIN 30% SPILANTHOL on/MPG

VALEUR ENERGETIQUE
(Kcal/100 g) :

Per 100g: 200 // Calorific value of polypropylene glycol: 4Kcal/g (IOFI)

LEGISLATION :

FEMA : 3783 / 2940 (MPG)

REACH registration : Low tonnage exemption <1T/Year

FDA : 45LE-99 - TARIF FDA : 17851115434

TARIF DOUANIER / HS CODE : 33021010

EINECS : 290-335-0 / 200-338-0 (support MPG)

C.A.S : Mixture 90131-24-1 (57-55-6) (support MPG)