



## SASU DIFFUSIONS AROMATIQUES

Edité le : 29/08/2023 par AG

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](http://www.diffusions-aromatiques.fr) Mail : [contact@diffusions-aromatiques.fr](mailto:contact@diffusions-aromatiques.fr)

### Technical Data Sheet

## JAMBU OLEORESIN 30% SPILANTHOL on/MPG

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : JAMBU OLEORESIN 30% SPILANTHOL on/MPG

### Description

<i>BOTANICAL NAME :</i>	Spilanthes Acmella oleaceae (L.)
<i>MODE OF OBTAINING :</i>	Obtained from dried flowers of Spilanthes Acmella oleaceae (L.).
<i>GRADE :</i>	Natural flavouring preparation (jambu oleoresin) on food carrier
<i>INCI NAME :</i>	SPILANTHES ACMELLA FLOWER EXTRACT - PROPYLEN GLYCOL

### ANALYTIC DATA

<i>Appearance :</i>	Liquid that can crystallize
<i>Color :</i>	Light to amber yellow
<i>ODOR :</i>	Characteristic of Jambu (Spilanthes Acmella oleaceae (L.))
<i>Relative density (d20/20) :</i>	[0.920 ; 1.000]
<i>Refractive index to 20°C :</i>	[1.454 ; 1.494]
<i>Flash point :</i>	>93°C
<i>CONDITIONS D'UTILISATION :</i>	Heat and homogenise before use
<i>OPTICAL ROTATION (°) :</i>	ND
<i>Solubility(ies) :</i>	Insoluble in water, soluble in ethanol
<i>PEROXIDE INDEX :</i>	On request
<i>ASSAY (%GC) :</i>	% Spilanthol minimum (HPLC) : 30%

### REGULATORY DATA

<i>SOLVENTS (%) :</i>	Mono propylene glycol 40 - 50%
<i>FOOD GRADE :</i>	YES
<i>RESIDUAL SOLVENTS :</i>	Ethanol <1%
<i>ANTIOXIDANTS :</i>	/
<i>ADDITIVES :</i>	/
<i>PRESERVATIVE :</i>	/

### Specification Data

<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>	07/08/2023
<i>ENERGIE (kJ/100g) :</i>	Per 100g: 836 // Calorific value of propylene glycol: 17Kcal/g (IOFI)
<i>VALEUR ENERGETIQUE (Kcal/100 g) :</i>	Per 100g: 200 // Calorific value of polypropylene glycol: 4Kcal/g (IOFI)

# **JAMBU OLEORESIN 30% SPILANTHOL on/MPG**

## **LEGISLATION :**

REACH registration : Exempted FOOD  
FDA : 45LE-99 - TARIF FDA : 17851115434  
TARIF DOUANIER / HS CODE : 33021010  
EINECS : 290-335-0 / 200-338-0 (support MPG)  
FEMA : 3783 / 2940 (MPG)  
C.A.S : Mixture 90131-24-1 // 57-55-6 (support MPG)