



SASU DIFFUSIONS AROMATIQUES

Edité le : 29/03/2024 par AG

558 allée des Parfums

Parc d'activités "Les Hauts de Grasse"

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Technical Data Sheet

CAPSICUM OLEORESIN 6-7%

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : CAPSICUM OLEORESIN 6-7%

Description

<i>BOTANICAL NAME :</i>	Capsicum annum L. or Capsicum frutescens L.
<i>MODE OF OBTAINING :</i>	Solvent extraction of the dried pods of Indian red chillies
<i>Composition :</i>	Oleoresin Capsicum 92-96%; mono & diglycerides of edible vegetable oils (E-471) 2-3% ; Refined sunflower oil 2-5%
<i>GRADE :</i>	Natural
<i>INCI NAME :</i>	N/A

ANALYTIC DATA

<i>CAPSAICIN CONTENT :</i>	6.5 - 7%
<i>ODOR :</i>	Powerfull ; spicy ; characteristic of red chilly pepper
<i>Appearance :</i>	Viscous liquid
<i>Color :</i>	Yellow brown to dark red
<i>Solubility(ies) :</i>	Insoluble in water; soluble in Ethanol; soluble in vegetable oils
<i>Flash point :</i>	95°C
<i>Refractive index to 20°C :</i>	NA
<i>Relative density (d20/20) :</i>	NA
<i>OPTICAL ROTATION (°) :</i>	ND
<i>PEROXIDE INDEX (mmol/O2) :</i>	On request

REGULATORY DATA

<i>RESIDUAL SOLVENTS :</i>	Total <50ppm
<i>ETHICAL INFORMATION :</i>	KOSHER / HALAL (on request)
<i>MYCOTOXINES :</i>	Aflatoxin B1: <5ppb ; Aflatoxin (B1+B2+G1+G2): <10ppb
<i>N° E :</i>	E160C (capsicum)
<i>MICROORGANISMES :</i>	Total Plate Count : <10cfu/gm ; Total Yeast and Mould Count : <10cfu/gm ; E. coli: <3MPN/g ; Salmonella: absent in 25gm
<i>FOOD GRADE :</i>	YES
<i>TERPENOIDES :</i>	Does not contains Camphor, Eucalyptol, Menthol
<i>SOLVENTS (%) :</i>	Refined sunflower oil 2-5%
<i>ADDITIVES :</i>	Mono & diglycerides of edible vegetable oils (E-471) : 2-3%
<i>% renewable carbon :</i>	>50%

Specification Data

<i>Storage conditions :</i>	Keep in tightly closed container in a cool and dry place, protected from light.
<i>SHELF LIFE :</i>	24 months in below conditions, after this time it can be used after control.

CAPSICUM OLEORESIN 6-7%

REVISION DATE : 15/05/2023

ENERGIE (kcal/100g) : 880 cal - Protein : 0g - Carbohydrate : 4g - Of which sugars : 0g - Fat : 96g - Of which saturates : 22g - Fiber : 0g - Sodium : 30mg

LEGISLATION :

FDA : 182.20

REACH registration : Low tonnage exemption <1T/year

TARIF DOUANIER / HS CODE : 33019030

CAS EINECS : 84603-55-4

FEMA : 2234

EINECS : 283-256-8

C.A.S : 8023-77-6