



## SASU DIFFUSIONS AROMATIQUES

Edité le : 15/12/2025 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](http://www.diffusions-aromatiques.fr) Mail : [contact@diffusions-aromatiques.fr](mailto:contact@diffusions-aromatiques.fr)

### Technical Data Sheet

## **CAPSICUM OLEORESIN 10%**

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : CAPSICUM OLEORESIN 10%

### **CARACTERISTIQUES GENERALES**

|                             |                                                                                 |
|-----------------------------|---------------------------------------------------------------------------------|
| <i>BOTANICAL NAME :</i>     | Capsicum annum L.                                                               |
| <i>MODE OF OBTAINING :</i>  | Extraction from dried fruit using solvents                                      |
| <i>GRADE :</i>              | Natural                                                                         |
| <i>SHELF LIFE :</i>         | 24 months in below conditions, after this time it can be used after control.    |
| <i>Storage conditions :</i> | Keep in tightly closed container in a cool and dry place, protected from light. |
| <i>REVISION DATE :</i>      | 15/12/2025                                                                      |

### **CARACTERISTIQUES ORGANOLEPTIQUES**

|                          |                                       |
|--------------------------|---------------------------------------|
| <i>Appearance :</i>      | Viscous liquid                        |
| <i>Color :</i>           | Reddish (3000-5000cu)                 |
| <i>ODOR :</i>            | Characteristic of capsicum ; pungent  |
| <i>Solubility(ies) :</i> | Soluble in vegetable oils and alcohol |

### **CARACTERISTIQUES PHYSICO-CHIMIQUES**

|                                    |      |
|------------------------------------|------|
| <i>Flash point :</i>               | 95°C |
| <i>Relative density (d20/20) :</i> | NA   |
| <i>Refractive index to 20°C :</i>  | NA   |

### **REGULATORY DATA**

|                                          |                                                                                                      |
|------------------------------------------|------------------------------------------------------------------------------------------------------|
| <i>MICROBIOLOGICAL CHARACTERISTICS :</i> | Total count : <1000cfu/g ; Yeasts and moulds <100cfu/g ; Salmonella absent in 25 g ; E. coli <3MPN/g |
| <i>ETHICAL INFORMATION :</i>             | Kosher / Halal (on request)                                                                          |
| <i>RESIDUAL EXTRACTION SOLVENT :</i>     | <50ppm (hexane, acetone, methanol)                                                                   |
| <i>N° E :</i>                            | E160C (capsicum oleoresin)                                                                           |
| <i>MYCOTOXINES :</i>                     | B1+B2 et G1+G2 <4ppb ; Aflatoxine B1 <2ppb ; Ochratoxine <15ppb                                      |
| <i>FOOD GRADE :</i>                      | YES                                                                                                  |

### **Specification Data**

|                                   |                                                  |
|-----------------------------------|--------------------------------------------------|
| <i>FOOD ADDITIVE REGULATION :</i> | Complies with regulations 1333/2008 and 231/2012 |
| <i>COLORANTS :</i>                | /                                                |

### **ANALYTIC DATA**

|                                 |                                                                                                                                          |
|---------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| <i>CAPSAICIN CONTENT :</i>      | [<10% (+/- 1%) ; 10.5]                                                                                                                   |
| <i>DONNEES NUTRITIONELLES :</i> | Energy 677 Cal ; Protein 0 g ; Carbohydrate 5g ; of which sugars 0 g ; Fat 73 g ; of which saturated fat 22 g ; Fibre 0 g ; Sodium 35 mg |

## **CAPSICUM OLEORESIN 10%**

### **LEGISLATION :**

EINECS : 283-256-8

CAS EINECS : 84603-55-4

TARIF DOUANIER / HS CODE : 33019030

REACH registration : Exempted Flavours use only

C.A.S : 8023-77-6