



SASU DIFFUSIONS AROMATIQUES

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Technical Data Sheet

GERANIOL NATURAL (Ex Citronella)

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : GERANIOL NATURAL (Ex Citronella)

Description

MOLECULAR WEIGHT : 154,24

CARACTERISTIQUES GENERALES

CHEMICAL IDENTIFICATION : 3,7-DIMETHYL-2,6-OCTADIEN-1-OL

FORMULA : C₁₀ H₁₈ O

SYNONYMS : (E)-3,7-DIMETHYL-2,6-OCTADIEN-1-OL

GRADE : Natural

BOTANICAL NAME : Cymbopogon winterianus Jowitt

PRODUCT ORIGIN : On request, according to each batch

INCI NAME : GERANIOL

Storage conditions : Store the products in tightly closed cans in a cool, dry place, away from light.

REVISION DATE : 31/05/2023

SHELF LIFE : 24 months in below conditions, after this time it can be used after control.

CARACTERISTIQUES ORGANOLEPTIQUES

Color : Colorless to pale-yellow

ODOR : Floral ; dry; of rose petals

Appearance : Liquid

Solubility(ies) : Insoluble in water, soluble in ethanol

CARACTERISTIQUES PHYSICO-CHIMIQUES

Relative density (d₂₀/20) : [0.873 ; 0.888]

Refractive index to 20°C : [1.469 ; 1.480]

Flash point : 94°C

ASSAY (%GC) : > 95%

OPTICAL ROTATION (°) : ND

PEROXIDE INDEX (mmol/O₂) : On request - if applicable

MELTING POINT (capillarity) °C : ND

ACID VALUE (mg KOH/g) : ND

SPECIFIC GRAVITY (25°C g/cm³) : ND

REGULATORY DATA

ETHICAL INFORMATION : KOSHER / HALAL (according to batches ; on request)

FOOD GRADE : Yes, according to batches (on request)

SOLVENTS (%) : /

GERANIOL NATURAL (Ex Citronella)

ANTIOXIDANTS : /
ADDITIVES : /
TERPENOIDES : Does not contains Camphor, Eucalyptol, Menthol
PRESERVATIVE : /
RESIDUAL EXTRACTION SOLVENT : /
% renewable carbon : 100%

LEGISLATION :

JECFA : 1223
FLAVIS : 02.012
CAS EINECS : 203-375-0
FEMA : 2507
EINECS : 203-377-1
FDA : 182.60
COE : 60
TARIF DOUANIER / HS CODE : 2905220090
REACH registration : Exempted (imported or manufactured <1T/year)
C.A.S : 106-24-1