



## SASU DIFFUSIONS AROMATIQUES

Edité le : 05/02/2026 par DP

SAS DIFFUSIONS AROMATIQUES - VIDARA Groupe

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### Technical Data Sheet

## CITRONELLYL BUTYRATE

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : CITRONELLYL BUTYRATE

### GENERAL CHARACTERISTICS

*CHEMICAL IDENTIFICATION* : 3,7-dimethyloct-6-enyl butanoate

*FORMULA* : C<sub>14</sub> H<sub>26</sub> O<sub>2</sub>

*GRADE* : Synthetic

*INCI NAME* : CITRONELLYL BUTYRATE

*SYNONYMS* : /

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

*REVISION DATE* : 05/02/2026

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

### ORGANOLEPTIC CHARACTERISTICS

*Appearance* : Liquid

*Color* : Colorless to pale yellow

*ODOR* : Floral ; sweet ; fruity

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

### PHYSICO-CHEMICAL PROPERTIES

*Relative density (d<sub>20</sub>/20)* : [0.870 ; 0.890]

*Refractive index to 20°C* : [1.435 ; 1.448]

*Flash point* : >100°C

*ASSAY (%GC)* : Sum of Isomers : >95%

*OPTICAL ROTATION (°)* : ND

*MELTING POINT (capillarity) °C* : ND

*PEROXIDE INDEX (mmol/O<sub>2</sub>)* : On request - if applicable

*ACID VALUE (mg KOH/g)* : ND

*SPECIFIC GRAVITY (25°C g/cm<sup>3</sup>)* : ND

### REGULATORY DATA

*FOOD GRADE* : According to batches (on request)

*ETHICAL INFORMATION* : Kosher / Halal (according to batches ; on request)

*RESIDUAL EXTRACTION SOLVENT* : May contains: Cyclohexane <25ppm

*ANTIOXIDANTS* : /

*ADDITIVES* : /

*SOLVENTS (%)* : /

# CITRONELLYL BUTYRATE

*PRESERVATIVE* : /  
*TERPENOIDES* : Does not contains Camphor, Eucalyptol, Menthol  
*% renewable carbon* : ND  
*VOC SWISS* : 0%

## **LEGISLATION :**

COE : 275  
FLAVIS : 09.049  
JECFA : 0065  
EINECS : 205-463-4  
FEMA : 2312  
TARIF DOUANIER / HS CODE : 2915601990  
REACH registration : Low tonnage exemption <1T/year  
C.A.S : 141-16-2