



## SAS DIFFUSIONS AROMATIQUES

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)

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### Technical Data Sheet

# BUTYL BUTYRYL LACTATE NATURAL

Manufacture SAS DIFFUSIONS AROMATIQUES

Reference : BUTYL BUTYRYL LACTATE NATURAL

#### **Description**

*GRADE :* Natural  
*CHEMICAL IDENTIFICATION :* (1-butoxy-1-oxopropan-2-yl) butanoate  
*FORMULA :* C<sub>11</sub>H<sub>20</sub>O<sub>4</sub>  
*SYNONYMS :* BUTYL BUTYRO LACTATE ; BUTYLBUTYRYLLACTATE  
*Product origin :* On request, according to each batch

#### **ANALYTIC DATA**

*Appearance :* Liquid  
*ODOR :* Butter ; creamy ; fatty ; dairy  
*OPTICAL ROTATION (°) :* ND  
*Refractive index to 20°C :* [1.420 ; 1.423]  
*Relative density (d<sub>20</sub>/20) :* [0.970 ; 0.976]  
*Color :* Colorless to pale-yellow  
*Flash point :* 113 °C  
*Solubility(ies) :* Insoluble in water, soluble in ethanol  
*PEROXIDE INDEX :* On request  
*ASSAY (%GC) :* > 98%  
*ACID VALUE (mg KOH/g) :* < 1

#### **REGULATORY DATA**

*ALIMENTARITY :* YES  
*ETHICAL INFORMATION :* KOSHER / HALAL (according to batches ; on request)  
*TERPENOIDES :* Does not contains Camphor, Eucalyptol, Menthol  
*ANTIOXIDANTS :* /  
*ADDITIVES :* /  
*PRESERVATIVE :* /  
*RESIDUAL SOLVENTS :* /  
*SOLVENTS (%) :* /

#### **Specification Data**

*Shelf life :* 12 months in below conditions, after this time it can be used after control.  
*Storage conditions :* Keep in tightly closed container in a cool and dry place, protected from light.  
*REVISION DATE :* 22/08/2022

# BUTYL BUTYRYL LACTATE NATURAL

## **LEGISLATION :**

FLAVIS : 09.491

COE : 2107

JECFA : 0935

EINECS : 231-326-3

FEMA : 2190

TARIF DOUANIER : 29181100

n° d'enregistrement REACH : Exempted (FOOD only)

C.A.S : 7492-70-8