



SASU DIFFUSIONS AROMATIQUES

Edité le : 04/02/2026 par DP

SAS DIFFUSIONS AROMATIQUES - VIDARA Groupe

558 allée des Parfums

Parc d'activités "Les Hauts de Grasse"

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Technical Data Sheet

BUTYL BUTYRYL LACTATE

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : BUTYL BUTYRYL LACTATE

GENERAL CHARACTERISTICS

SYNONYMS :	(1-butoxy-1-oxopropan-2-yl) butanoate ; BUTYL 2-BUTYLCARBONYLOXY-2-METHYLACETATE
FORMULA :	C11 H20 O4
GRADE :	Synthetic
CHEMICAL IDENTIFICATION :	ND
INCI NAME :	BUTYL BUTYROLACTATE
SHELF LIFE :	24 months in below conditions, after this time it can be used after control.
Storage conditions :	Store the products in tightly closed cans in a cool, dry place, away from light.
REVISION DATE :	04/02/2026

ORGANOLEPTIC CHARACTERISTICS

Color :	Colorless to pale-yellow
Appearance :	Liquid
Solubility(ies) :	Insoluble in water, soluble in ethanol
ODOR :	Milky ; cheese ; cream ; fruity ; green

PHYSICO-CHEMICAL PROPERTIES

Relative density (d ₂₀ /20) :	[0.970 ; 0.978]
Refractive index to 20°C :	[1.415 ; 1.426]
Flash point :	95°C
ASSAY (%GC) :	>96%
ACID VALUE (mg KOH/g) :	<1.0 mgKOH/g
OPTICAL ROTATION (°) :	ND
PEROXIDE INDEX (mmol/O ₂) :	On request - if applicable
MELTING POINT (capillarity) °C :	ND

REGULATORY DATA

VOC SWISS :	0%
FOOD GRADE :	Yes, according to batches (on request)
ETHICAL INFORMATION :	Kosher / Halal (according to batches ; on request)
RESIDUAL EXTRACTION SOLVENT :	/
ANTIOXIDANTS :	/
SOLVENTS (%) :	/
ADDITIVES :	/
TERPENOIDES :	Does not contains Camphor, Eucalyptol, Menthol

BUTYL BUTYRYL LACTATE

PRESERVATIVE : /
% renewable carbon : ND

Description

MOLECULAR WEIGHT : 216.3

LEGISLATION :

FLAVIS : 09.491
JECFA : 0935
COE : 2107
FEMA : 2190
EINECS : 231-326-3
TARIF DOUANIER / HS CODE : 29181100
REACH registration : Low tonnage exemption <1T/year
FDA : 172.515
C.A.S : 7492-70-8