



SASU DIFFUSIONS AROMATIQUES

Edité le : 18/12/2025 par AC

SAS DIFFUSIONS AROMATIQUES - VIDARA Groupe

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Parc d'activités "Les Hauts de Grasse"

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Technical Data Sheet

DIACETYL NATURAL

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : DIACETYL NATURAL

CARACTERISTIQUES GENERALES

SYNONYMS :	2.3 butanedione
FORMULA :	C4 H6 O2
GRADE :	Natural
CHEMICAL IDENTIFICATION :	Butan-2,3-diene
PRODUCT ORIGIN :	On request, according to each batch
INCI NAME :	DIACETYL
Storage conditions :	Store the products in tightly closed cans in a cool, dry place, away from light.
SHELF LIFE :	24 months in below conditions, after this time it can be used after control.
REVISION DATE :	18/12/2025

CARACTERISTIQUES ORGANOLEPTIQUES

ODOR :	Characteristic ; powerful ; butter
Appearance :	Liquid
Color :	Pale yellow to yellow-green
Solubility(ies) :	Insoluble in water, soluble in ethanol

CARACTERISTIQUES PHYSICO-CHIMIQUES

Relative density (d20/20) :	[0.982 ; 0.999]
Refractive index to 20°C :	[1.392 ; 1.399]
Flash point :	3°C
ASSAY (%GC) :	Min. 98%
OPTICAL ROTATION (°) :	On request
PEROXIDE INDEX (mmol/O2) :	On request
MELTING POINT (capillarity) °C :	ND
ACID VALUE (mg KOH/g) :	ND

REGULATORY DATA

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

DIACETYL NATURAL

PRESERVATIVE : /
% renewable carbon : ND
VOC SWISS : 0%

LEGISLATION :

JECFA : 408
TARIF DOUANIER / HS CODE : 29141990
FEMA : 2370
FDA : 184.1278
FLAVIS : 07.052
COE : 752
EINECS : 207-069-8
REACH registration : Low tonnage exemption <1T/year
C.A.S : 431-03-8

UNDER NITROGEN