



SASU DIFFUSIONS AROMATIQUES

Edité le : 10/08/2026 par DP

SAS DIFFUSIONS AROMATIQUES - VIDARA Groupe

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Parc d'activités "Les Hauts de Grasse"

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Technical Data Sheet

ACETAL (ACETALDEHYDE DIETHYL ACETAL)

Supplier: SASU DIFFUSIONS AROMATIQUES
Reference : ACETAL (ACETALDEHYDE DIETHYL ACETAL)
CODE : ADEA

GENERAL CHARACTERISTICS

FORMULA : C₆ H₁₄ O₂
SYNONYMS : Acetaldehyde diethyl acetal ; Acetal ; 1,1-diethoxyethane
GRADE : Synthetic
CHEMICAL IDENTIFICATION : 1,1-diethoxyethane
INCI NAME : ACETALDEHYDE DIETHYL ACETAL
PRODUCT ORIGIN : On request, according to each batch
Storage conditions : Under nitrogen. Cold room. Store in perfectly airtight original packaging. After opening, check quickly.
SHELF LIFE : 12 months in below conditions, after this time it can be used after control.
REVISION DATE : 20/05/2025

ORGANOLEPTIC CHARACTERISTICS

Color : Colorless to pale-yellow
Appearance : Liquid
ODOR : Ethereal ; fruity ; earthy ; greenn ; sweet
Solubility(ies) : Insoluble in water, soluble in ethanol

PHYSICO-CHEMICAL PROPERTIES

ASSAY (%GC) : >98%
Flash point : -21°C
Relative density (d_{20/20}) : [0.816 ; 0.832]
Refractive index to 20°C : [1.379 ; 1.384]
OPTICAL ROTATION (°) : On request
PEROXIDE INDEX (mmol/O₂) : On request - if applicable
MELTING POINT (capillarity) °C : -100°C
ACID VALUE (mg KOH/g) : <1mg KOH/g

REGULATORY DATA

FOOD GRADE : Yes, according to batches (on request)
ETHICAL INFORMATION : Kosher / Halal (according to batches ; on request)
RESIDUAL EXTRACTION SOLVENT : May contain : Ethyl alcohol <0.50%
ADDITIVES : /
ANTIOXIDANTS : /
SOLVENTS (%) : /

ACETAL (ACETALDEHYDE DIETHYL ACETAL)

TERPENOIDES : Does not contains Camphor, Eucalyptol, Menthol

% renewable carbon : ND

VOC SWISS : 0%

Description

MOLECULAR WEIGHT : 118.20

LEGISLATION :

EINECS : 203-310-6

JECFA : 941

REACH registration : Exempted (imported or manufactured <1T/year)

FEMA : 2002

FLAVIS : 06.001

COE : 35

TARIF DOUANIER / HS CODE : 29110000

C.A.S : 105-57-7