



SASU DIFFUSIONS AROMATIQUES

Edité le : 02/06/2025 par AC

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Technical Data Sheet

ACETYL METHYL CARBINOL (ACETOIN)

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : ACETYL METHYL CARBINOL (ACETOIN)

CARACTERISTIQUES GENERALES

SYNONYMS : ACETOIN, 3-HYDROXY-2-BUTANONE

CHEMICAL IDENTIFICATION : 3-HYDROXY-2-BUTANONE.

FORMULA : C₄ H₈ O₂

GRADE : Synthetic

INCI NAME : ACETOIN

PRODUCT ORIGIN : On request, according to each batch

Storage conditions : UNDER NITROGEN. IN 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 : 11/10/2024

CARACTERISTIQUES ORGANOLEPTIQUES

Color : Colorless to yellow

ODOR : Creamy, sweet, caramel, butter, grassy

Appearance : Liquid to solid (dimere)

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

CARACTERISTIQUES PHYSICO-CHIMIQUES

Relative density (d_{20/20}) : [0.998 ; 1.025]

Refractive index to 20°C : [1.413 ; 1.425]

Flash point : 47°C

ASSAY (%GC) : >97%

ACID VALUE (mg KOH/g) : <2

OPTICAL ROTATION (°) : ND

PEROXIDE INDEX (mmol/O₂) : On request - if applicable

MELTING POINT (capillarity) °C : ND

REGULATORY DATA

ADDITIVES : /

ETHICAL INFORMATION : KOSHER / HALAL (according to batches ; on request)

FOOD GRADE : According to batches (on request)

SOLVENTS (%) : /

ANTIOXIDANTS : /

TERPENOIDES : Does not contains Camphor, Eucalyptol, Menthol

ACETYL METHYL CARBINOL (ACETOIN)

RESIDUAL EXTRACTION : /
SOLVENT :

PRESERVATIVE : /

% renewable carbon : ND

VOC RATE : 0%

TRANSPORT - HANDLING

CONDITIONS DE DEPOTAGE : This product may form polymers or oxidize after a certain period of time and/or during manipulation, we recommend to minimize storage

Description

MOLECULAR WEIGHT : 88

LEGISLATION :

JECFA : 405

TARIF DOUANIER / HS CODE : 29144090

EC NUMBER (REACH) : 208-174-1

FEMA : 2008

REACH registration : 01.2120810388-54-****

COE : 749

FLAVIS : 07.051

C.A.S : 513-86-0