



SASU DIFFUSIONS AROMATIQUES

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Parc d'activités "Les Hauts de Grasse"

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Technical Data Sheet

ACETYL METHYL CARBINOL (ACETOINE) FG

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : ACETYL METHYL CARBINOL (ACETOINE) FG

Description

SYNONYMS : ACETOIN ; 3-HYDROXY-2-BUTANONE
CHEMICAL IDENTIFICATION : 3-HYDROXY-2-BUTANONE
FORMULA : C4 H8 O2
GRADE : Synthetic
MOLECULAR WEIGHT : 88

ANALYTIC DATA

Appearance : Liquid to solid (dimere)
Color : Colorless to yellow
ODOR : Creamy; caramel; sweet; butter
Refractive index to 20°C : [1.413 ; 1.425]
Flash point : 47°C
Solubility(ies) : Insoluble in water, soluble in ethanol
ASSAY (%GC) : >97%
Relative density (d20/20) : [0.998 ; 1.025]
OPTICAL ROTATION (°) : ND
PEROXIDE INDEX : On request
ACID VALUE (mg KOH/g) : <2
MELTING POINT °C : 15°C

REGULATORY DATA

FOOD GRADE : YES
ETHICAL INFORMATION : KOSHER / HALAL (according to batches ; on request)
ADDITIVES : /
RESIDUAL SOLVENTS : /
ANTIOXIDANTS : /
SOLVENTS (%) : /
TERPENOIDES : Does not contains Camphor, Eucalyptol, Menthol
PRESERVATIVE : /
VOC RATE : 0%

Specification Data

Storage conditions : UNDER NITROGEN. COLD STORAGE. Store in perfectly sealed original packaging. After opening, to be checked quickly.

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SHELF LIFE : 12 months in below conditions, after this time it can be used after control.

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

LEGISLATION :

TARIF DOUANIER : 29144090
n° d'enregistrement REACH : Exempted (FOOD ONLY)
FEMA : 2008
EINECS : 208-174-1
FDA : 182.60
JECFA : 405
COE : 749
FLAVIS : 07.051
C.A.S : 513-86-0