



SASU DIFFUSIONS AROMATIQUES

Edité le : 20/02/2025 par MCL

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Parc d'activités "Les Hauts de Grasse"

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Technical Data Sheet

5-METHYL FURFURAL

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : 5-METHYL FURFURAL

CARACTERISTIQUES GENERALES

FORMULA : C6 H6 O2
GRADE : Synthetic
CHEMICAL IDENTIFICATION : 5-methylfuran-2-carbaldehyde
PRODUCT ORIGIN : On request, according to each batch
INCI NAME : METHYLFURFURAL
SHELF LIFE : 12 months in below conditions, after this time it can be used after control.
Storage conditions : Keep in tightly closed container in a cool and dry place, protected from light.
REVISION DATE : 05/07/2024

CARACTERISTIQUES ORGANOLEPTIQUES

Appearance : Liquid
Color : Yellow to orange-red, ambery
ODOR : Caramel ; sweet ; spicy ; warm
Solubility(ies) : Insoluble in water, soluble in ethanol

CARACTERISTIQUES PHYSICO-CHIMIQUES

Relative density (d20/20) : [1.097 ; 1.150]
Refractive index to 20°C : [1.525 ; 1.535]
Flash point : 72°C
ASSAY (%GC) : > 98 %
ACID VALUE (mg KOH/g) : <5
OPTICAL ROTATION (°) : ND
PEROXIDE INDEX (mmol/O2) : On request - if applicable
MELTING POINT (capillarity) °C : ND

REGULATORY DATA

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

5-METHYL FURFURAL

% renewable carbon : ND

VOC RATE : 0%

Description

MOLECULAR WEIGHT : 110

LEGISLATION :

FEMA : 2702

COE : 119

JECFA : 745

TARIF DOUANIER / HS CODE : 29321900

FLAVIS : 13.001

REACH registration : exempted (imported or manufactured <1t/year)

EINECS : 210-622-6

C.A.S : 620-02-0