



SASU DIFFUSIONS AROMATIQUES

Edité le : 15/05/2025 par AC

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Parc d'activités "Les Hauts de Grasse"

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Technical Data Sheet

2-UNDECANONE (methyl nonyl ketone)

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : 2-UNDECANONE (methyl nonyl ketone)

CARACTERISTIQUES GENERALES

GRADE : Synthetic
CHEMICAL IDENTIFICATION : Undecan-2-one
SYNONYMS : METHYL NONYL KETONE
FORMULA : C11 H22 O
INCI NAME : UNDECAN-2-ONE
SHELF LIFE : 24 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 : 15/05/2025

CARACTERISTIQUES ORGANOLEPTIQUES

Appearance : Liquid
Color : Colorless to yellow
ODOR : Fruity ; fatty ; rose ; citrus
Solubility(ies) : Insoluble in water, soluble in ethanol

CARACTERISTIQUES PHYSICO-CHIMIQUES

ACID VALUE (mg KOH/g) : < 2
ASSAY (%GC) : >98%
Flash point : >100°C
Relative density (d20/20) : [0.825 ; 0.835]
Refractive index to 20°C : [1.425 ; 1.435]
OPTICAL ROTATION (°) : ND
PEROXIDE INDEX (mmol/O2) : On request - if applicable
MELTING POINT (capillarity) °C : 12,8 °C

REGULATORY DATA

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

2-UNDECANONE (methyl nonyl ketone)

VOC RATE : 0%

Description

MOLECULAR WEIGHT : ND

LEGISLATION :

TARIF DOUANIER / HS CODE : 29141990

COE : 150

FDA : 172.515

FEMA : 3093

EINECS : 203-937-5

REACH registration : 01-2120761250-65-****

FLAVIS : 07.016

JECFA : 0296

C.A.S : 112-12-9