



## SASU DIFFUSIONS AROMATIQUES

Edité le : 25/01/2024 par AG

558 allée des Parfums

Parc d'activités "Les Hauts de Grasse"

06530 SAINT-CEZAIRE-SUR-SIAGNE

Tel : +33 (0)4 93 60 82 82 Fax : +33 (0)4 93 60 82 79

Site : [www.diffusions-aromatiques.fr](http://www.diffusions-aromatiques.fr) Mail : [contact@diffusions-aromatiques.fr](mailto:contact@diffusions-aromatiques.fr)

### Technical Data Sheet

## MENTHONE NATURAL

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : MENTHONE NATURAL

### Description

GRADE :	Natural
FORMULA :	C <sub>10</sub> H <sub>18</sub> O
CHEMICAL IDENTIFICATION :	(±)-menthone
MOLECULAR WEIGHT :	154.25
INCI NAME :	CAS n °89-80-5 : MENTHONE // CAS N° 491-07-6 : ISOMENTHONE
PRODUCT ORIGIN :	On request, according to each batch

### ANALYTIC DATA

Appearance :	Liquid
Color :	Colorless to pale-yellow
ODOR :	Herbal ; menthy ; sweet ; woody
Solubility(ies) :	Insoluble in water, soluble in ethanol
Relative density (d <sub>20/20</sub> ) :	[0.893 ; 0.899]
Refractive index to 20°C :	[1.445 ; 1.454]
Flash point :	74°C
ASSAY (%GC) :	Sum isomers >98% (env 80% menthone - env 20% isomenthone)
OPTICAL ROTATION (°) :	[-10° ; +3°]
PEROXIDE INDEX :	On request
ACID VALUE (mg KOH/g) :	ND

### REGULATORY DATA

IMPURETE :	2-Butanone (MEK) <0.001% + Acetone <0.005% (used as cleaning products; not from the manufacturing process)
ADDITIVES :	/
ANTIOXIDANTS :	/
ETHICAL INFORMATION :	KOSHER / HALAL (according to batches ; on request)
FOOD GRADE :	According to batches, on request
RESIDUAL SOLVENTS :	May contain : Acetone <0.005% ; Butanone <0.001%
TERPENOIDES :	Does not contains Camphor, Eucalyptol, Menthol
SOLVENTS (%) :	/
PRESERVATIVE :	/
% renewable carbon :	100%

### Specification Data

SHELF LIFE :	24 months in below conditions, after this time it can be used after control.
--------------	--

# MENTHONE NATURAL

*Storage conditions :* Keep in tightly closed container in a cool and dry place, protected from light.

*REVISION DATE :* 23/01/2024

## **LEGISLATION :**

REACH registration : 01-2120762239-48-\*\*\*\*

COE : 2035

TARIF DOUANIER / HS CODE : 29142900

EINECS : 214-049-2

FDA : 172.515

FEMA : 2667

FLAVIS : 07.176

AUTRES CAS : Mélange isomers 89-80-5 + 491-07-6

C.A.S : 1074-95-9