



## SASU DIFFUSIONS AROMATIQUES

Edité le : 06/03/2023 par DP

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

## KETOISOPHORONE

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : KETOISOPHORONE

### Description

MOLECULAR WEIGHT :	152.19
FORMULA :	C9 H12 O2
GRADE :	100% Pure and natural
CHEMICAL IDENTIFICATION :	2-Cyclohexene-1,4-dione, 2,6,6-trimethyl-
SYNONYMS :	4-OXOISOPHORONE
PRODUCT ORIGIN :	On request, according to each batch
INCI NAME :	TRIMETHYL-2-CYCLOHEXENE-1,4-DIONE

### ANALYTIC DATA

Appearance :	Liquid or solid
Color :	Yellow to greenish yellow
ODOR :	rancid, woody, sweet
Relative density (d <sub>20/20</sub> ) :	[ND ; ND]
Refractive index to 20°C :	[1.489 ; 1.493]
ASSAY (%GC) :	>98
Flash point :	96°C
OPTICAL ROTATION (°) :	ND
Solubility(ies) :	Insoluble in water, soluble in ethanol
PEROXIDE INDEX :	On request
ACID VALUE (mg KOH/g) :	ND
CONDITIONS D'UTILISATION :	May partially solidify, heat and homogenise gently until completely dissolved

### REGULATORY DATA

SOLVENTS (%) :	/
ADDITIVES :	/
FOOD GRADE :	According to batches (on request)
ETHICAL INFORMATION :	KOSHER / HALAL (according to batches ; on request)
TERPENOIDES :	/
RESIDUAL SOLVENTS :	/
ANTIOXIDANTS :	/
PRESERVATIVE :	/
% renewable carbon :	0%

### Specification Data

REVISION DATE :	19/10/2022
-----------------	------------

# KETOISOPHORONE

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

*Storage conditions* : Store between 8 and 10°C in tightly closed packages and protect from light.

## **LEGISLATION :**

REACH registration : Exempted (low tonnage <1t/year)

FEMA : 3421

COE : 11200

EINECS : 214-406-2

TARIF DOUANIER / HS CODE : 2914299000

C.A.S : 1125-21-9