



## SASU DIFFUSIONS AROMATIQUES

Edité le : 09/07/2024 par MCL

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### Technical Data Sheet

## MILK LACTONE

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : MILK LACTONE

### Description

FORMULA :	C10H18O2
SYNONYMS :	5,6-Decenoic acid
GRADE :	Synthetic
CHEMICAL IDENTIFICATION :	(E)-dec-2-enoic acid
PRODUCT ORIGIN :	On request, according to each batch
INCI NAME :	(E)-dec-2-enoic acid

### ANALYTIC DATA

Appearance :	Liquid
ODOR :	Powerful ; milk ; persistent
OPTICAL ROTATION (°) :	ND
Refractive index to 20°C :	[1.445 ; 1.460]
Relative density (d20/20) :	[0.915 ; 0.948]
Color :	Colorless to light yellow
Flash point :	< 61°C
Solubility(ies) :	Insoluble in water, soluble in ethanol
FUSION POINT (capillarity) °C :	ND
ASSAY (%GC) :	Min. 98%
PEROXIDE INDEX ( mmol/O2) :	On request - if applicable
ACID VALUE (mg KOH/g) :	ND

### REGULATORY DATA

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

### Specification Data

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

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

*REVISION DATE :* 09/07/2024

## **LEGISLATION :**

TARIF DOUANIER / HS CODE : 2916199590

JECFA : 327

FLAVIS : 08.068

EINECS : 286-861-5

FEMA : 3742

REACH registration : Low tonnage exemption <1T/year

C.A.S : 72881-27-7