



SASU DIFFUSIONS AROMATIQUES

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558 allée des Parfums

Parc d'activités "Les Hauts de Grasse"

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Technical Data Sheet

PELARGONIC/ NONANOIC ACID - C9 ACID

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : PELARGONIC/ NONANOIC ACID - C9 ACID

Description

<i>CHEMICAL IDENTIFICATION :</i>	Nonanoic acid ; pelargonic acid
<i>SYNONYMS :</i>	NONANOIC ACID ; C9 ACID
<i>FORMULA :</i>	C9 H18 O2
<i>MOLECULAR WEIGHT :</i>	158.00
<i>GRADE :</i>	Synthetic
<i>PRODUCT ORIGIN :</i>	On request, according to each batch
<i>INCI NAME :</i>	PELARGONIC ACID

ANALYTIC DATA

<i>Solubility(ies) :</i>	Insoluble in water, soluble in ethanol
<i>ASSAY (%GC) :</i>	>96% ; 2-METHYLOCTANOIC ACID < 3,5%; SUM> 98,5%
<i>Appearance :</i>	Liquid may solidified
<i>Color :</i>	Colorless to pale-yellow
<i>ODOR :</i>	Cheese, dirty, wax
<i>Relative density (d20/20) :</i>	[0.902 ; 0.912]
<i>Refractive index to 20°C :</i>	[1.429 ; 1.435]
<i>Flash point :</i>	99°C
<i>OPTICAL ROTATION (°) :</i>	ND
<i>PEROXIDE INDEX :</i>	On request
<i>ACID VALUE (mg KOH/g) :</i>	ND

REGULATORY DATA

<i>FOOD GRADE :</i>	According to batches (on request)
<i>ETHICAL INFORMATION :</i>	KOSHER / HALAL (on request)
<i>TERPENOIDES :</i>	Does not contains Camphor, Eucalyptol, Menthol
<i>SOLVENTS (%) :</i>	/
<i>ADDITIVES :</i>	/
<i>RESIDUAL SOLVENTS :</i>	/
<i>ANTIOXIDANTS :</i>	/
<i>PRESERVATIVE :</i>	/
<i>% renewable carbon :</i>	ND

Specification Data

<i>SHELF LIFE :</i>	24 months in below conditions, after this time it can be used after control.
<i>Storage conditions :</i>	Keep in tightly closed container in a cool and dry place, protected from light.

PELARGONIC/ NONANOIC ACID - C9 ACID

REVISION DATE : 30/09/2023

LEGISLATION :

COE : 29
FLAVIS : 08.029
JECFA : 0102
TARIF DOUANIER / HS CODE : 2915907090
REACH registration : 01-2119529247-37****
EINECS : 203-931-2
FEMA : 2784
C.A.S : 112-05-0