



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

AMBRINOL / POLYAMBROL

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : AMBRINOL / POLYAMBROL

Description

<i>MODE OF OBTAINING :</i>	Mass reaction of 17283-81-7 / 41199-19-3 / 31499-72-6
<i>MOLECULAR WEIGHT :</i>	194.32
<i>CHEMICAL IDENTIFICATION :</i>	1,2,3,4,4a,5,6,7-OCTAHYDRO-2,5,5-TRIMETHYL-2-NAPHTALENOL
<i>FORMULA :</i>	C ₁₃ H ₂₂ O
<i>PRODUCT ORIGIN :</i>	According to batches, on request
<i>GRADE :</i>	Synthetic

ANALYTIC DATA

<i>Color :</i>	Colorless to pale-yellow
<i>ODOR :</i>	Ambery ; woody ; earthy ; animal
<i>Appearance :</i>	Liquid
<i>Relative density (d₂₀/20) :</i>	[0.938 ; 0.946]
<i>Refractive index to 20°C :</i>	[1.480 ; 1.490]
<i>Flash point :</i>	> 100°C
<i>Solubility(ies) :</i>	Insoluble in water, soluble in ethanol 70%
<i>ASSAY (%GC) :</i>	20-30% alpha ambrinol ; 10-20% alpha dihydroionone ; 30-40% beta dihydroionone
<i>OPTICAL ROTATION (°) :</i>	ND
<i>PEROXIDE INDEX (mmol/O₂) :</i>	On request - if applicable

REGULATORY DATA

<i>ANTIOXIDANTS :</i>	/
<i>ETHICAL INFORMATION :</i>	KOSHER / HALAL (according to batches ; on request)
<i>RESIDUAL EXTRACTION SOLVENT :</i>	Technically unavoidable : Acetone <100ppm ; methanol <50ppm ; 2-butanone <10ppm ; toluene <5ppm
<i>ADDITIVES :</i>	/
<i>SOLVENTS (%) :</i>	/
<i>TERPENOIDES :</i>	Does not contains Camphor, Eucalyptol, Menthol
<i>FOOD GRADE :</i>	NO
<i>PRESERVATIVE :</i>	/

Specification Data

<i>Storage conditions :</i>	Store the products in tightly closed cans in a cool, dry place, away from light.
<i>SHELF LIFE :</i>	24 months in below conditions, after this time it can be used after control.
<i>REVISION DATE :</i>	16/12/2021

AMBRINOL / POLYAMBROL

LEGISLATION :

REACH registration : 01-2120767097-45-****

EINECS : 915-318-3

TARIF DOUANIER / HS CODE : 29061900

C.A.S : 41199-19-3 / 31499-72-6 / 17283-81-7