



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

MALTOL /VELTOL

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : MALTOL /VELTOL

CARACTERISTIQUES GENERALES

<i>CHEMICAL IDENTIFICATION :</i>	3-hydroxy-2-methylpyran-4-one
<i>FORMULA :</i>	C6 H6 O3
<i>SYNONYMS :</i>	VELTOL ; PALATONE ; TALMON
<i>GRADE :</i>	Synthetic
<i>PRODUCT ORIGIN :</i>	On request, according to each batch
<i>INCI NAME :</i>	MALTOL
<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.
<i>REVISION DATE :</i>	02/08/2024

CARACTERISTIQUES ORGANOLEPTIQUES

<i>Appearance :</i>	Solid / Powder crystals
<i>Color :</i>	White
<i>ODOR :</i>	Sweet ; caramel ; candy ; toasted
<i>Solubility(ies) :</i>	Insoluble in water, soluble in ethanol

CARACTERISTIQUES PHYSICO-CHIMIQUES

<i>ASSAY (%GC) :</i>	Min. 99%
<i>Flash point :</i>	>100°C
<i>MELTING POINT (capillarity) °C :</i>	[160°C ; 164.0°C]
<i>Relative density (d20/20) :</i>	N/A
<i>Refractive index to 20°C :</i>	N/A
<i>OPTICAL ROTATION (°) :</i>	On request
<i>PEROXIDE INDEX (mmol/O2) :</i>	On request - if applicable
<i>ACID VALUE (mg KOH/g) :</i>	ND

REGULATORY DATA

<i>FOOD GRADE :</i>	Yes, according to batches (on request)
<i>ETHICAL INFORMATION :</i>	KOSHER / HALAL (according to batches ; on request)
<i>RESIDUAL EXTRACTION SOLVENT :</i>	/
<i>ANTIOXIDANTS :</i>	/
<i>SOLVENTS (%) :</i>	/
<i>ADDITIVES :</i>	/
<i>PRESERVATIVE :</i>	/

MALTOL /VELTOL

TERPENOIDES : Does not contains Camphor, Eucalyptol, Menthol
% renewable carbon : ND
SOLVENT RESIDUES : May contain : Ethanol < 0.20%

Description

MOLECULAR WEIGHT : 126.11

LEGISLATION :

TARIF DOUANIER / HS CODE : 29329900
REACH registration : 01-2120766007-55-****
JECFA : 1480
COE : 148
FLAVIS : 07.014
FEMA : 2656
EINECS : 204-271-8
C.A.S : 118-71-8