



## SASU DIFFUSIONS AROMATIQUES

Edité le : 02/08/2024 par AG

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

## MALTOL /VELTOL

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : MALTOL /VELTOL

### Description

*CHEMICAL IDENTIFICATION* : 3-hydroxy-2-methylpyran-4-one  
*FORMULA* : C<sub>6</sub> H<sub>6</sub> O<sub>3</sub>  
*SYNONYMS* : VELTOL ; PALATONE ; TALMON  
*GRADE* : Synthetic  
*MOLECULAR WEIGHT* : 126.11  
*PRODUCT ORIGIN* : On request, according to each batch  
*INCI NAME* : MALTOL

### ANALYTIC DATA

*Appearance* : Solid / Powder crystals  
*Color* : White  
*ODOR* : Sweet ; caramel ; candy ; toasted  
*ASSAY (%GC)* : Min. 99%  
*Flash point* : >100°C  
*MELTING POINT (capillarity) °C* : [160°C ; 164.0°C]  
*Relative density (d<sub>20/20</sub>)* : N/A  
*Refractive index to 20°C* : N/A  
*OPTICAL ROTATION (°)* : On request  
*Solubility(ies)* : Insoluble in water, soluble in ethanol  
*PEROXIDE INDEX ( mmol/O<sub>2</sub>)* : On request - if applicable  
*ACID VALUE (mg KOH/g)* : ND

### REGULATORY DATA

*FOOD GRADE* : Yes, according to batches (on request)  
*ETHICAL INFORMATION* : KOSHER / HALAL (according to batches ; on request)  
*RESIDUAL EXTRACTION SOLVENT* : /  
*ANTIOXIDANTS* : /  
*SOLVENTS (%)* : /  
*ADDITIVES* : /  
*PRESERVATIVE* : /  
*TERPENOIDES* : Does not contains Camphor, Eucalyptol, Menthol  
*% renewable carbon* : ND  
*SOLVENT RESIDUES* : Ethanol < 0.20%

# MALTOL /VELTOL

## **Specification Data**

*SHELF LIFE :* 24 months in below conditions, after this time it can be used after control.  
*Storage conditions :* Keep in tightly closed container in a cool and dry place, protected from light.  
*REVISION DATE :* 02/08/2024

## **LEGISLATION :**

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