



## SASU DIFFUSIONS AROMATIQUES

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### Technical Data Sheet

## AMBRETONE - VELVIONE

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : AMBRETONE - VELVIONE

### Description

*MOLECULAR WEIGHT* : 236.4  
*FORMULA* : C<sub>16</sub> H<sub>28</sub> O  
*CHEMICAL IDENTIFICATION* : 5-CYCLOHEXADECEN-1-ONE  
*SYNONYMS* : AMBRETONE ; MUSK AMBEROL  
*GRADE* : Synthetic  
*PRODUCT ORIGIN* : On request, according to each batch  
*INCI NAME* : 5-CYCLOHEXADECENONE

### ANALYTIC DATA

*ODOR* : Musky ; sweet ; floral ; orange  
*Color* : Colorless to pale yellow, to opalescent if solid  
*Appearance* : Liquid may solidified  
*Relative density (d<sub>20/20</sub>)* : [0.920 ; 0.940]  
*Refractive index to 20°C* : [1.485 ; 1.495]  
*Solubility(ies)* : Insoluble in water, soluble in ethanol  
*Flash point* : > 100°C  
*ASSAY (%GC)* : Min. 98%  
*OPTICAL ROTATION (°)* : ND  
*PEROXIDE INDEX ( mmol/O<sub>2</sub>)* : On request - if applicable  
*ACID VALUE (mg KOH/g)* : ND  
*SPECIFIC GRAVITY (25°C g/cm<sup>3</sup>)* :

### REGULATORY DATA

*ETHICAL INFORMATION* : KOSHER / HALAL (according to batches ; on request)  
*RESIDUAL EXTRACTION SOLVENT* : May contains : Toluene < 1 ppm and Methanol < 10 ppm  
*ADDITIVES* : /  
*ANTIOXIDANTS* : /  
*SOLVENTS (%)* : /  
*TERPENOIDES* : Does not contains Camphor, Eucalyptol, Menthol  
*FOOD GRADE* : NO  
*PRESERVATIVE* : /  
*% renewable carbon* : ND  
*IMPURETE* : Cleaning solvent residues: Traces of Toluene <1 ppm (Traces); Traces of Methanol < 10 ppm

# AMBRETONE - VELVIONE

## **Specification Data**

*SHELF LIFE* : 24 months in below conditions, after this time it can be used after control.  
*Storage conditions* : Store the products in tightly closed cans in a cool, dry place, away from light.  
*REVISION DATE* : 05.06.2024  
*TEMPERATURE* : 245°C  
*D'INFLAMMATION* :

## **LEGISLATION :**

EINECS : 253-568-9  
REACH registration : 01-2120734168-53-\*\*\*\*  
TARIF DOUANIER / HS CODE : 29142900  
C.A.S : 37609-25-9