



## SASU DIFFUSIONS AROMATIQUES

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### Technical Data Sheet

## ETHYL DODECANEDIOATE

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : ETHYL DODECANEDIOATE

### Description

**CHEMICAL IDENTIFICATION :** 1,4-dioxacyclohexadecane-5,16-dione  
**SYNONYMS :** ETHYLENE DODECANOATE ; MUSKONATE ; MC-4  
**GRADE :** Synthetic  
**FORMULA :** C14 H24 O4  
**PRODUCT ORIGIN :** On request, according to each batch  
**INCI NAME :** ETHYLENE DODECANEDIOATE

### ANALYTIC DATA

**ACID VALUE (mg KOH/g) :** < 5.0  
**ASSAY (%GC) :** Min. 95%  
**Appearance :** Liquid may solidified  
**Color :** Colorless to white if solid  
**ODOR :** Musky ; Animal ; Sweet ; Waxy  
**Relative density (d20/20) :** [1.056 ; 1.066]  
**Refractive index to 20°C :** [1.470 ; 1.474]  
**Flash point :** > 100°C  
**OPTICAL ROTATION (°) :** ND  
**Solubility(ies) :** Insoluble in water, soluble in ethanol  
**PEROXIDE INDEX :** On request

### REGULATORY DATA

**ETHICAL INFORMATION :** KOSHER / HALAL (according to batches ; on request)  
**FOOD GRADE :** NO  
**ADDITIVES :** /  
**RESIDUAL SOLVENTS :** /  
**ANTIOXIDANTS :** /  
**SOLVENTS (%) :** /  
**SOLVENT RESIDUES :** /  
**TERPENOIDES :** Does not contains Camphor, Eucalyptol, Menthol  
**PRESERVATIVE :** /  
**% renewable carbon :** ND

### 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.

# ETHYL DODECANEDIOATE

REVISION DATE : 30/10/2023

## **TRANSPORT - HANDLING**

*CONDITIONS DE DEPOTAGE* : It may solidify partially, stir and heat gently until complete dissolution

## **LEGISLATION :**

REACH registration : 01-2119524000-64-\*\*\*\*  
EC NUMBER (REACH) : 259-423-6  
TARIF DOUANIER / HS CODE : 2932209090  
C.A.S : 54982-83-1