



## SASU DIFFUSIONS AROMATIQUES

Edité le : 18/03/2026 par MCL

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### Technical Data Sheet

## HEXYL HEXANOATE (CAPROATE)

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : HEXYL HEXANOATE (CAPROATE)

### GENERAL CHARACTERISTICS

**FORMULA :** C<sub>12</sub> H<sub>24</sub> O<sub>2</sub>  
**SYNONYMS :** HEXYL CAPRONATE ; HEXYL CAPROATE  
**GRADE :** Synthetic  
**INCI NAME :** HEXYL HEXANOATE  
**CHEMICAL IDENTIFICATION :** hexyl hexanoate  
**PRODUCT ORIGIN :** On request, according to each batch  
**SHELF LIFE :** 24 months in below conditions, after this time it can be used after control.  
**Storage conditions :** Store in a dry, well ventilated area in sealed drums, protected from light  
**REVISION DATE :** 17/03/2025

### ORGANOLEPTIC CHARACTERISTICS

**Color :** Colorless  
**ODOR :** Characteristic, Fresh, Sweet, Green  
**Appearance :** Liquid  
**Solubility(ies) :** Insoluble in water, soluble in ethanol

### PHYSICO-CHEMICAL PROPERTIES

**Relative density (d<sub>20/20</sub>) :** [0.853 ; 0.873]  
**Refractive index to 20°C :** [1.406 ; 1.429]  
**Flash point :** > 100°C  
**ASSAY (%GC) :** > 99%  
**ACID VALUE (mg KOH/g) :** < 1.0 mgKOH/g  
**OPTICAL ROTATION (°) :** ND  
**PEROXIDE INDEX ( mmol/O<sub>2</sub>) :** On request - if applicable  
**MELTING POINT (capillarity) °C :** ND

### REGULATORY DATA

**FOOD GRADE :** Yes, according to batches (on request)  
**ETHICAL INFORMATION :** Kosher / Halal (according to batches ; on request)  
**SOLVENTS (%) :** May contain : cyclohexane <0.008%  
**RESIDUAL EXTRACTION SOLVENT :**  
**TERPENOIDES :** Does not contains Camphor, Eucalyptol, Menthol  
**ANTIOXIDANTS :** /  
**ADDITIVES :** /

# HEXYL HEXANOATE (CAPROATE)

*PRESERVATIVE* : /  
*% renewable carbon* : ND  
*VOC SWISS* : 0%

## **Specification Data**

*PALM OIL* : Some batches may come from Palm oil or derivatives (RSPO certificate on request if applicable).

## **Description**

*MOLECULAR WEIGHT* : 200.3

## **LEGISLATION :**

JECFA : 164  
COE : 316  
TARIF DOUANIER / HS CODE : 29159090  
FDA : 172.515  
REACH registration : exempted (imported or manufactured < 1T/year)  
FEMA : 2572  
EINECS : 228-952-4  
FLAVIS : 09.066  
C.A.S : 6378-65-0