



SASU DIFFUSIONS AROMATIQUES

Edité le : 29/06/2026 par AC

SAS DIFFUSIONS AROMATIQUES - VIDARA Groupe

558 allée des Parfums

Parc d'activités "Les Hauts de Grasse"

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Technical Data Sheet

METHYL HEPTENONE

Manufacturer : SASU DIFFUSIONS AROMATIQUES

Reference : METHYL HEPTENONE

GENERAL CHARACTERISTICS

CHEMICAL IDENTIFICATION : 6-Methyl-5-hepten-2-one

FORMULA : C₈H₁₄O

GRADE : Synthetic

INCI NAME : 6-METHYL-5-HEPTEN-2-ONE

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 : Under nitrogen. At a stable and moderate temperature, in the original packaging, away from light, air and moisture.

REVISION DATE : 11/04/2025

SYNONYMS : Methyl-(4-methyl-3-pentenyl)-ketone

ORGANOLEPTIC CHARACTERISTICS

Appearance : Liquid

Color : Colorless to light yellow

ODOR : Fruity ; green ; citrus ; herbal

Solubility(ies) : Insoluble in water, soluble in ethanol

PHYSICO-CHEMICAL PROPERTIES

Relative density (d_{20/20}) : [0.845 ; 0.856]

Refractive index to 20°C : [1.438 ; 1.442]

Flash point : 55°C

ASSAY (%GC) : > 98%

MELTING POINT (capillarity) °C : -67°C

OPTICAL ROTATION (°) : ND

PEROXIDE INDEX (mmol/O₂) : On request - if applicable

REGULATORY DATA

FOOD GRADE : Yes, according to batches (on request)

ETHICAL INFORMATION : Kosher / Halal (on request)

SOLVENTS (%) : /

RESIDUAL EXTRACTION
SOLVENT : /

ANTIOXIDANTS : /

ADDITIVES : /

PRESERVATIVE : /

TERPENOIDES : Does not contains Camphor, Eucalyptol, Menthol

METHYL HEPTENONE

% renewable carbon : /
VOC SWISS : 0%

Description

MOLECULAR WEIGHT : 126.20

LEGISLATION :

COE : 149
FLAVIS : 07.015
JECFA : 1120
EINECS : 203-816-7
FEMA : 2707
TARIF DOUANIER / HS CODE : 2914199090
REACH registration : 01-2119977069-23-****
C.A.S : 110-93-0