



SASU DIFFUSIONS AROMATIQUES

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SAS DIFFUSIONS AROMATIQUES - VIDARA Groupe

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 Mail : contact@diffusions-aromatiques.fr

Technical Data Sheet

ISOBUTYL PHENYLACETATE

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : ISOBUTYL PHENYLACETATE

GENERAL CHARACTERISTICS

| | |
|----------------------------------|--|
| <i>CHEMICAL IDENTIFICATION :</i> | 2-methylpropyl 2-phenylacetate |
| <i>SYNONYMS :</i> | Methyl phenyl etanoate |
| <i>FORMULA :</i> | C ₁₂ H ₁₆ O ₂ |
| <i>GRADE :</i> | Synthetic |
| <i>PRODUCT ORIGIN :</i> | On request, according to each batch |
| <i>INCI NAME :</i> | ISOBUTYL PHENYLACETATE |
| <i>SHELF LIFE :</i> | 24 months in below conditions, after this time it can be used after control. |
| <i>Storage conditions :</i> | Store the products in tightly closed cans in a cool, dry place, away from light. |
| <i>REVISION DATE :</i> | 07/04/2026 |

ORGANOLEPTIC CHARACTERISTICS

| | |
|--------------------------|--|
| <i>Appearance :</i> | Liquid |
| <i>Color :</i> | Colorless to pale-yellow |
| <i>ODOR :</i> | Aromatic ; honey ; butter |
| <i>Solubility(ies) :</i> | Insoluble in water, soluble in ethanol |

PHYSICO-CHEMICAL PROPERTIES

| | |
|---|----------------------------|
| <i>ASSAY (%GC) :</i> | > 98% |
| <i>Flash point :</i> | > 100°C |
| <i>Relative density (d₂₀/20) :</i> | [0.983 ; 0.993] |
| <i>Refractive index to 20°C :</i> | [1.480 ; 1.490] |
| <i>OPTICAL ROTATION (°) :</i> | ND |
| <i>PEROXIDE INDEX (mmol/O₂) :</i> | On request - if applicable |
| <i>MELTING POINT (capillarity) °C :</i> | ND |
| <i>ACID VALUE (mg KOH/g) :</i> | ND |
| <i>SPECIFIC GRAVITY (25°C g/cm³) :</i> | / |

REGULATORY DATA

| | |
|--------------------------------------|--|
| <i>FOOD GRADE :</i> | Yes, according to batches (on request) |
| <i>ETHICAL INFORMATION :</i> | Kosher / Halal (according to batches ; on request) |
| <i>ADDITIVES :</i> | / |
| <i>RESIDUAL EXTRACTION SOLVENT :</i> | / |
| <i>ANTIOXIDANTS :</i> | / |

ISOBUTYL PHENYLACETATE

SOLVENTS (%) : /
TERPENOIDES : Does not contains Camphor, Eucalyptol, Menthol
PRESERVATIVE : /
% renewable carbon : ND
VOC SWISS : 0%

LEGISLATION :

TARIF DOUANIER / HS CODE : 2916391000
EINECS : 203-007-9
JECFA : 1013
COE : 2160
FEMA : 2210
FLAVIS : 09.788
REACH registration : 01-2120129258-55-****
C.A.S : 102-13-6