

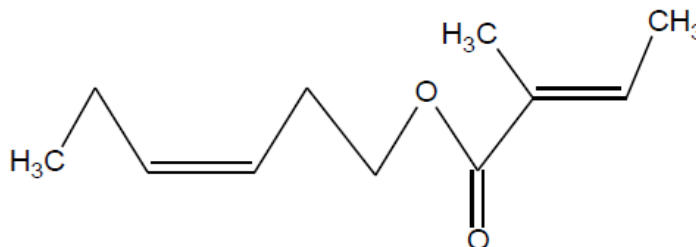
MILTITZ AROMATICS GmbH

Product data sheet

Version: 3

Version date: 09.11.2016

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| PRODUCT | cis-3-HEXENYL TIGLATE |
| Chemical name: | (Z)-Hex-3-enyl 2-methyl-2-butenoate |
| Synonyms: | - |
| Product-No.: | 0105070000 |
| Molecular formula: | C ₁₁ H ₁₈ O ₂ |
| Molecular weight: | 182.7 |
| CAS No.: | 67883-79-8 |
| EC No.: | 267-554-5 |
| FEMA/GRAS No.: | 3931 |
| FCC (V): | - |
| IFRA: | corresponds |
| EFFA: | registered |
| FDA: | - |
| Tariff number: | 2916 19 95 |
| Kosher status: | certified |
| REACH: | Preregistration No.: 05-2116890690-36-0000 |



Specifications

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| Appearance: | clear, colourless liquid |
| Odour: | fresh, green, floral, fruity |
| Density d_4^{20} : | 0.911 - 0.919 g/cm ³ |
| Refractive index n_D^{20} : | 1.4565 - 1.4625 |
| Boiling point: | 249-250 °C (1013 hPa), 105 °C (5 hPa) |
| Melting point: | no data available |
| Flash point: | 92 °C |
| Composition: | >= 96 % (Z)-Hex-3-enyl 2-methyl-2-butenoate <= 2.0 % cis-3-Hexenylangelat <= 0.1 % cis-3-Hexenol |
| Solubility in water: | insoluble |
| Other solubilities: | soluble in many organic solvents |
| Vapour pressure: | no data available |

Stability and storage

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| Storage: | Keep container tightly closed, dry, dark and cool, in a well ventilated place. Store in the original container under protective gas (nitrogen). |
| Stability: | Under these conditions stable for at least 9 month. |
| Additives: | Does not contain any stabilising agents. |

Please note: This information has been prepared to the best of our knowledge, as an advice for our customers, and without any legal liability. Please ask us for further information especially the Material Safety Data Sheet.