

MILTITZ AROMATICS GmbH

Product data sheet

Version: 4

Version date: 09.11.2016

PRODUCT

PRENYL SALYCILATE

Chemical name: 3-Methyl-2-butenyl salicylate (Prenyl salicylate)
Synonyms: 3-Methyl-2-butenyl salicylate
3-Methylbut-2-en-1-yl salicylate
Benzoic acid, 2-hydroxy-, 3-methyl-2-butenyl ester
Prenyl salicylate

Product-No.: 0216740000

Molecular formula: C₁₂H₁₄O₃

Molecular weight: 206.23

CAS No.: 68555-58-8

EC No.: 271-434-8

FEMA/GRAS No.: -

FCC (V): -

IFRA: corresponds

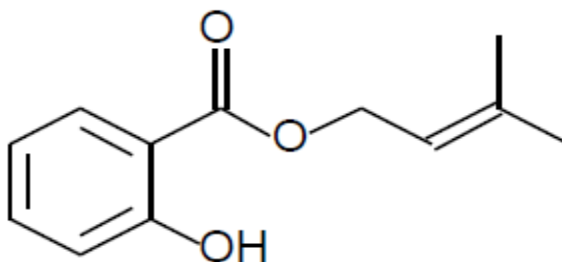
EFFA: registered

FDA: -

Tariff number: 2918 23 00

Kosher status: certified

REACH: Preregistration No.: 05-2117257988-20-0000



Specifications

Appearance: colourless to light yellow liquid; when chilled slightly turbid
Odour: flowery sweet-herbaceous
Density d_4^{20} : 1.085 - 1.089 g/cm³
Refractive index n_D^{20} : 1.5300 - 1.5330
Boiling point: 85 - 87 °C (0.01 hPa)
Melting point: -26 °C
Flash point: 68 °C
Composition: $\geq 94\%$ 3-Methyl-2-butenyl salicylate (Prenyl salicylate)

Solubility in water: 0.37 g/L
Other solubilities: soluble in many organic solvents
Vapour pressure: 0.026 Pa (20 °C)

Stability and storage

Storage: Keep container tightly closed. Keep in a cool, dark, dry, 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.