

Benzyl Salicylatebenzyl-salicylate · Version 1.0 · Issued 28 August 2026

SECTION 1 — IDENTIFICATION

1.1 Product identifier	
Product name	Benzyl Salicylate
Catalogue SKU	benzyl-salicylate
Chemical name	Benzyl 2-hydroxybenzoate
Synonyms	Benzyl salicylate; salicylic acid, benzyl ester; benzyl o-hydroxybenzoate
CAS number	118-58-1
EC number	204-262-9
Substance or mixture	Single-constituent substance. Supplied at 100 % benzyl salicylate; no diluent, solvent or carrier is added by Veriscents.
Other identifiers	None

1.2 Relevant identified uses and uses advised against	
Identified uses	Fragrance ingredient, for professional and industrial formulation of fragrance compounds and finished consumer products.
Uses advised against	Not supplied for use undiluted on skin, for ingestion, for inhalation or vaping, or as a finished consumer product. Use in any application is subject to the purchaser's own safety assessment and to the IFRA category limits in Section 15.

1.3 Details of the supplier of the safety data sheet	
Supplier	Veriscents 30 N. Gould Street Sheridan, WY 82801 United States
Telephone	+1 877.863.7700
E-mail	support@veriscents.com
Responsible contact	Regulatory Officer

Issued to	
1.4 Emergency telephone number	
Emergency telephone (24 h)	+1 800.222.1222 — Poison Help, US national poison control

Scope of the emergency number

Poison Help provides medical advice on human exposure — ingestion, inhalation, skin and eye contact — and routes the caller to their regional poison center. It operates around the clock.

It is not a chemical incident response service. It does not handle spills, fire or transport incidents, holds no product-specific information from Veriscents, and does not satisfy 49 CFR 172.604. See Section 14 for the transport emergency position on this SKU.

Provenance. This sheet is derived from the manufacturer's safety data sheet for the same material and is re-issued under the Veriscents name for a repackaged product. Sources, corrections and departures are set out in Section 16.

SECTION 2 — HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Hazard class	Category	Hazard statement
Skin corrosion / irritation	Category 2	H315 — Causes skin irritation
Serious eye damage / eye irritation	Category 2B	H320 — Causes eye irritation
Respiratory or skin sensitisation — skin	Category 1B	H317 — May cause an allergic skin reaction
Acute toxicity — oral	Category 5	H303 — May be harmful if swallowed
Hazardous to the aquatic environment — acute	Category 2	H401 — Toxic to aquatic life
Hazardous to the aquatic environment — long-term	Category 2	H411 — Toxic to aquatic life with long lasting effects

Acute toxicity Category 5 is a GHS building block that OSHA has not adopted under 29 CFR 1910.1200; H303 is carried here for international use and for completeness, not as a United States label element. Environmental hazard classes fall outside OSHA's jurisdiction and are likewise given for information. The long-term aquatic category is stated as Category 2 following a conflict in the source document — see Section 16, correction 2.

2.2 Label elements

Signal word		Warning
Pictogram	Code	Applies to
Exclamation mark	GHS07	Skin irritation, eye irritation, skin sensitisation, acute toxicity (oral, Category 5 — where adopted)

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Pictogram	Code	Applies to
Environment	GHS09	Hazardous to the aquatic environment, long-term Category 2

Hazard statements

H303 — May be harmful if swallowed.
H315 — Causes skin irritation.
H317 — May cause an allergic skin reaction.
H320 — Causes eye irritation.
H401 — Toxic to aquatic life.
H411 — Toxic to aquatic life with long lasting effects.

Precautionary statements

Prevention	P261 — Avoid breathing vapour or mist. P264 — Wash hands and other contacted skin thoroughly after handling. P270 — Do not eat, drink or smoke when using this product. P272 — Contaminated work clothing should not be allowed out of the workplace. P273 — Avoid release to the environment. P280 — Wear protective gloves / eye protection / face protection.
Response	P302+P352 — IF ON SKIN: Wash with plenty of water. P305+P351+P338 — IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P312 — Call a POISON CENTER or doctor if you feel unwell. P321 — Specific treatment: see Section 4 of this safety data sheet. P332+P313 — If skin irritation occurs: Get medical advice / attention. P333+P313 — If skin irritation or rash occurs: Get medical advice / attention. P337+P313 — If eye irritation persists: Get medical advice / attention. P362+P364 — Take off contaminated clothing and wash it before reuse. P391 — Collect spillage.
Storage	None required for this classification.
Disposal	P501 — Dispose of contents and container to an approved disposal site, in accordance with local, state and federal regulations.

2.3 Other hazards

The substance does not meet the criteria for PBT or vPvB assessment on the data available; no such assessment has been performed. No other hazards are known. The material is a combustible liquid with a flash point above 93 °C and is not classified as flammable under GHS. Handling warm or agitated material may generate mist; see Section 8.

SECTION 3 — COMPOSITION / INFORMATION ON INGREDIENTS

3.1 Substances

Component	CAS	EC	%	Classification
Benzyl salicylate	118-58-1	204-262-9	100	Acute Tox. 5 (H303); Skin Irrit. 2 (H315); Eye Irrit. 2B (H320); Skin Sens. 1B (H317); Aquatic Acute 2 (H401); Aquatic Chronic 2 (H411)

No impurities or stabilising additives are present at concentrations that contribute to the classification. No component of this product is present at a concentration that requires it to be listed as a substance with an established workplace exposure limit. The full text of each hazard statement appears in Section 16.

SECTION 4 — FIRST-AID MEASURES

4.1 Description of first-aid measures

Inhalation	Move the affected person to fresh air and keep them at rest in a position comfortable for breathing. Obtain medical attention if discomfort continues.
Skin contact	Remove contaminated clothing. Wash the affected skin with plenty of soap and water. Get medical advice if irritation, redness or a rash develops or persists, since the material is a skin sensitiser and further exposure should then be avoided. Launder clothing before it is worn again.
Eye contact	Rinse cautiously with water for several minutes, holding the eyelids apart. Remove contact lenses if present and easy to do, then continue rinsing. Get medical attention if irritation persists.
Ingestion	Rinse the mouth with water. Do not induce vomiting. Do not give anything by mouth to an unconscious person. Obtain medical attention.

4.2 Most important symptoms and effects, acute and delayed

Skin contact may cause irritation and, in sensitised individuals, an allergic skin reaction that can appear some hours after exposure. Contact with the eyes causes irritation. Swallowing may be harmful. No other acute or delayed effects are expected on the data available.

4.3 Indication of immediate medical attention and special treatment

No specific antidote is known. Treat symptomatically and supportively. Show this safety data sheet to the attending physician.

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SECTION 5 — FIRE-FIGHTING MEASURES

- 5.1 Extinguishing media** **Suitable:** carbon dioxide, dry chemical, alcohol-resistant foam, water spray or fog.
Unsuitable: a direct high-volume water jet, which may spread burning material and carry contaminated run-off into drains.
- 5.2 Special hazards** Combustion may liberate carbon monoxide, carbon dioxide and unidentified organic compounds. Containers exposed to fire may rupture. Fire-water run-off is a pollution hazard because the material is toxic to aquatic life with long lasting effects.
- 5.3 Advice for fire-fighters** Wear self-contained breathing apparatus and full protective clothing. Cool closed containers exposed to fire with water spray. Contain fire-water run-off and prevent it entering drains, surface water or groundwater.

SECTION 6 — ACCIDENTAL RELEASE MEASURES

- 6.1 Personal precautions** Avoid inhalation of vapour or mist and avoid contact with skin and eyes. Wear the protective equipment described in Section 8. Keep unprotected people away from the spill. Spilled material makes floors slippery.
- 6.2 Environmental precautions** Prevent entry into drains, surface water, groundwater and soil. This material is classified as hazardous to the aquatic environment; a release reaching water may be reportable to state or local authorities even where no federal reportable quantity applies.
- 6.3 Containment and clean-up** Remove ignition sources and ventilate the area. Contain the spill and absorb it with sand, vermiculite or other inert absorbent. Collect the absorbed material into a labelled, closable container for disposal in accordance with Section 13. Wash the residue from the surface with detergent and water, and prevent the washings entering drains.
- 6.4 Reference to other sections** See Sections 8 and 13.

SECTION 7 — HANDLING AND STORAGE

- 7.1 Precautions for safe handling** Use in accordance with good manufacturing and industrial hygiene practice. Work in a well-ventilated area, with local exhaust ventilation where mist or warm vapour may be generated. Avoid contact with skin and eyes and avoid repeated or prolonged skin contact, since the material is a skin sensitiser. Do not eat, drink or smoke in the handling area. Remove contaminated clothing promptly and wash before reuse. Keep away from heat, sparks, open flame and hot surfaces.
- 7.2 Conditions for safe storage** Store in the original tightly closed container, upright, in a cool, dry, well-ventilated place away from direct sunlight. Keep away from strong acids, alkalis and oxidising agents. Bunding or secondary containment is advisable given the aquatic hazard classification. Protect from freezing; the material may solidify or become cloudy at low temperature and should be brought to room temperature and mixed before use.
- 7.3 Specific end uses** Fragrance compounding. Use in accordance with good manufacturing practice and within the IFRA category limits cross-referenced in Section 15.

SECTION 8 — EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control parameters

Basis	Value
OSHA permissible exposure limit (PEL)	None established for CAS 118-58-1
ACGIH threshold limit value (TLV)	None established
NIOSH recommended exposure limit (REL)	None established
Biological limit values	None established
DNEL / PNEC	No values available from the manufacturer

8.2 Exposure controls

- Engineering controls** General room ventilation is normally sufficient for handling at ambient temperature. Provide local exhaust ventilation at points where mist, spray or warm vapour is generated, and use closed transfer where practical. Provide eyewash facilities and a safety shower in the handling area.
- Eye and face protection** Chemical safety glasses with side shields, or goggles where splashing is possible.
- Skin protection** Chemically resistant gloves — nitrile is commonly used for this class of material. Breakthrough time has not been determined for this substance; confirm glove selection with the glove supplier for the actual contact conditions. Wear a laboratory coat or chemical-resistant apron.
- Respiratory protection** Not normally required where ventilation is adequate. Where mist or vapour cannot be controlled, use an approved respirator with an organic-vapour cartridge and particulate filter, under a written respiratory protection programme meeting 29 CFR 1910.134.
- Environmental exposure controls** Do not allow the product to enter drains or watercourses. Use secondary containment during transfer and decanting.

SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

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Property	Value	Property	Value
Appearance	Not determined	Vapour pressure	Not determined
Odour	Not determined	Vapour density	Not determined
Odour threshold	Not determined	Relative density	Not determined
pH	Not determined	Solubility(ies)	Not determined
Melting / freezing point	Not determined	Partition coefficient, n-octanol/water	Not determined
Initial boiling point / range	Not determined	Auto-ignition temperature	Not determined
Flash point	> 93.3 °C	Decomposition temperature	Not determined
Evaporation rate	Not determined	Viscosity	Not determined
Flammability (solid, gas)	Not determined	Explosive properties	Not expected
Upper / lower flammability or explosive limits	Product does not present an explosion hazard	Oxidising properties	Not expected

9.2 Other information

None available.

Why so many values read “not determined”

The manufacturer's sheet reports these properties as not determined, and the flash point as the single measured value. Veriscents does not substitute published literature values for data the responsible party has not established, because a plausible-looking number on a safety document is worse than a stated gap. Appearance, odour, relative density and refractive index are determined on incoming material at goods-in and are reported per lot on the certificate of analysis. Measured values will be carried into this section at the next revision.

SECTION 10 — STABILITY AND REACTIVITY

10.1 Reactivity	Presents no significant reactivity hazard by itself or on contact with water.
10.2 Chemical stability	Stable under the storage and handling conditions described in Section 7.
10.3 Possibility of hazardous reactions	None expected under normal conditions of use.
10.4 Conditions to avoid	Extreme heat, direct sunlight, ignition sources.
10.5 Incompatible materials	Strong acids, strong alkalis and strong oxidising agents. Prolonged contact with strong alkali may hydrolyse the ester.
10.6 Hazardous decomposition products	None expected under normal storage conditions. See Section 5 for combustion products.

SECTION 11 — TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Likely routes of exposure are skin and eye contact, with incidental inhalation of mist and accidental ingestion. The classification below is taken from the manufacturer's assessment of the substance.

Endpoint	Result
Acute toxicity, oral	ATE 2,200 mg/kg body weight — Acute Tox. 5 (units not stated by the manufacturer; see Section 16, correction 5)
Acute toxicity, dermal	No data available; criteria not met on the information available
Acute toxicity, inhalation	No data available
Skin corrosion / irritation	Skin Irrit. 2 — causes skin irritation
Serious eye damage / irritation	Eye Irrit. 2B — causes eye irritation
Respiratory sensitisation	Based on available data the classification criteria are not met
Skin sensitisation	Skin Sens. 1B — may cause an allergic skin reaction. Benzyl salicylate is a recognised fragrance allergen; see Section 15
Germ cell mutagenicity	Based on available data the classification criteria are not met
Carcinogenicity	Based on available data the classification criteria are not met. Not listed by IARC, NTP or OSHA as a carcinogen
Reproductive toxicity	Based on available data the classification criteria are not met
STOT — single exposure	Based on available data the classification criteria are not met
STOT — repeated exposure	Based on available data the classification criteria are not met
Aspiration hazard	Based on available data the classification criteria are not met

Numerical measures of toxicity

Component	CAS	LD50 / ATE oral	LD50 / ATE dermal	LC50 / ATE inhalation
Benzyl salicylate	118-58-1	2,200 mg/kg	Not available	Not available

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SECTION 12 — ECOLOGICAL INFORMATION

12.1 Toxicity	Toxic to aquatic life (H401) and toxic to aquatic life with long lasting effects (H411). The manufacturer provides no measured L(E)C50 or NOEC values; the classification is carried from their assessment of the substance.
12.2 Persistence and degradability	No data available.
12.3 Bioaccumulative potential	No data available.
12.4 Mobility in soil	No data available.
12.5 Results of PBT and vPvB assessment	No assessment has been performed.
12.6 Other adverse effects	Classified as a marine pollutant under the IMDG Code; see Section 14. Do not allow the product to reach drains, surface water or groundwater.

SECTION 13 — DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods	Dispose of the product and its residues through a licensed waste contractor, in accordance with local, state and federal regulations. Do not discharge to drains, watercourses or soil. Incineration at a permitted facility is the normal route.
Container disposal	Empty containers retain residue. Do not reuse, cut or weld them. Send them to an approved waste handling site for recycling or disposal.
RCRA status	This material is not a listed hazardous waste under 40 CFR 261 subpart D. It does not meet the RCRA characteristic of ignitability, its flash point being above 60 °C. The waste generator remains responsible for characterising the waste as generated, including any contamination introduced in use.

SECTION 14 — TRANSPORT INFORMATION

Regulation	14.1 UN number	14.2 UN proper shipping name	14.3 Class	14.4 PG
DOT (49 CFR), ground	Not regulated	—	—	—
IMDG (sea)	UN 3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (benzyl salicylate)	9	III
IATA / ICAO TI (air)	Not classified by the manufacturer	—	—	—
ADR / RID / ADN	Not classified by the manufacturer	—	—	—

14.5 Environmental hazards	Classified as an environmentally hazardous substance under the UN Model Regulations and as a marine pollutant under the IMDG Code.
14.6 Special precautions for user	Under 49 CFR 171.4, a marine pollutant in a non-bulk packaging is not subject to the Hazardous Materials Regulations when it is not transported by vessel; domestic ground shipments of catalogue pack sizes therefore move as non-regulated freight. Ocean shipments require the UN 3082 entry above, marine pollutant marking, and a dangerous goods declaration.
14.7 Transport in bulk under MARPOL Annex II and the IBC Code	Not applicable. Veriscents does not ship this material in bulk.

SECTION 15 — REGULATORY INFORMATION

United States

TSCA	Benzyl salicylate is listed on the TSCA section 8(b) Inventory.
SARA 302 / 304	Not listed as an extremely hazardous substance.
SARA 313	Not listed as a toxic chemical subject to reporting.
CERCLA	No reportable quantity assigned.
California Proposition 65	Benzyl salicylate is not on the Proposition 65 list of chemicals known to the State of California to cause cancer or reproductive toxicity, as published by OEHHA and checked at the issue date of this sheet. No Proposition 65 warning is required on the basis of this substance. This does not address other components of any product into which it is formulated.

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Fragrance-sector and international

IFRA	Benzyl salicylate is the subject of an IFRA Standard and is restricted in finished consumer products. Category limits are given on the Veriscents certificate of conformity, document VS-IFRA-BENZYL-SALICYLATE-51, published alongside this sheet. The limits apply to concentration in the finished consumer product, not in the customer's compound.
EU Regulation 1223/2009	Benzyl salicylate is entry 75 of Annex III. It has long been a declarable fragrance allergen, named in the ingredient list when it exceeds 0.001 % in a leave-on product or 0.01 % in a rinse-off product. Commission Regulation (EU) 2026/909 of 27 April 2026 additionally imposed maximum concentrations by product category, following the SCCS opinion SCCS/1656/23 on the substance's potential endocrine-disrupting properties. The labelling thresholds are unchanged; the concentration limits are new and apply independently of them.
Canada	This sheet is prepared to the United States Hazard Communication Standard. Classification under the Canadian Hazardous Products Regulations has not been assessed.

EU maximum concentrations — Annex III entry 75 as amended by Regulation (EU) 2026/909

Product type	Maximum concentration in the ready-for-use preparation
Fragrance products (hydroalcoholic and non-hydroalcoholic, spray and non-spray)	4 %
Rinse-off skin and hair products (except shower gel / bath products)	0.5 %
Shower gel / bath products	1.3 %
Leave-on skin and hair products (non-spray / non-aerosol), except body lotion	0.5 %
Leave-on hair products (spray / aerosol)	0.5 %
Body lotion	0.7 %
Face make-up and make-up remover products	0.2 %
Oral products	0.004 %
Deodorant products (spray / aerosol)	0.91 %

Transition. From 1 January 2027 cosmetic products containing benzyl salicylate that do not comply with these restrictions may not be placed on the Union market; from 1 July 2028 they may not be made available on the Union market. These limits apply to the finished cosmetic product, not to this material as supplied, and they are separate from the IFRA category limits. Where both apply to an EU-market product, the lower figure governs.

SECTION 16 — OTHER INFORMATION

Document number	VS-BENZYL-SALICYLATE-R10
Version	1.0
Issue date	28 August 2026
Supersedes	None. This is the first issue under the Veriscents name.
Prepared by	Regulatory Officer, Veriscents
Next review	On any new IFRA Amendment, revised manufacturer sheet, change of supplier, change of Veriscents contact details, or regulatory change affecting classification or declaration thresholds.

Provenance

Prepared from the manufacturer's safety data sheet *Benzyl Salicylate SDS-6013*, Perfumer's Apprentice, Version 2, dated 10 August 2024, together with the certificate of conformity *Benzyl salicylate IFRA_STD_011*, issued 18 February 2025, version 1 dated 19 June 2024. Numerical data, hazard and precautionary statement text and regulatory phrases are reproduced exactly; prose is rewritten. Sections that the source leaves thin — the full precautionary set, exposure limits, TSCA, Proposition 65, RCRA, disposal and the IFRA cross-reference — are supplied by Veriscents.

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Corrections and departures from the source document

#	Item	Treatment
1	H315 omitted from the source label elements although Skin Corrosion / Irritation Category 2 is classified in its Section 2.1.	H315 added to the hazard statements, with the corresponding response statements P302+P352, P332+P313 and P362+P364.
2	Long-term aquatic hazard conflict. The source classifies Category 2 with H411 in Section 2, but Category 3 with H412 in its Section 3 table and abbreviation key. Its Section 12.1 wording matches H411.	The more protective Category 2 / H411 is adopted, consistent with two of the three source statements. Confirmation has been requested from the manufacturer; this sheet will be revised if Category 3 is confirmed.
3	Skin sensitisation subcategory conflict. Category 1 in the source Section 2, Category 1B in its Section 3 and abbreviation key.	Category 1B adopted as the more specific statement. The hazard statement H317 is the same either way.
4	Acute toxicity oral Category 5 is a GHS building block OSHA has not adopted.	Retained with an explanatory note in Section 2 rather than dropped, so the sheet remains usable outside the United States.
5	The oral ATE is given in the source as the bare figure 2200 with no units.	Reported as 2,200 mg/kg body weight, the only reading consistent with an Acute Tox. 5 classification, and flagged here as an assumed unit.
6	The source Section 2.3 records "Hydrocarbon Concentration %: 0.0000 %".	Not reproduced. This is a field emitted by the source generator and carries no GHS meaning for this substance.
7	The source Section 16 carries concentration-limit and total-fractional-value strings (EDI, SS, EH codes).	Not reproduced. These are mixture calculation artefacts, not information for the user of a single-constituent material.
8	The source reports most physical properties as not determined.	Retained as not determined. Literature values are not substituted; see the note in Section 9.
9	The source emergency number is the manufacturer's ChemTel account.	Replaced with the Poison Help line, which is available to Veriscents customers, with its scope stated in Section 1. The transport emergency gap is flagged in Section 14.

Key to abbreviations and full text of statements

Abbreviation	Meaning
Acute Tox. 5	Acute toxicity, oral — Category 5
Aquatic Acute 2	Hazardous to the aquatic environment, acute hazard — Category 2
Aquatic Chronic 2	Hazardous to the aquatic environment, long-term hazard — Category 2
ATE	Acute toxicity estimate
Eye Irrit. 2B	Serious eye damage / eye irritation — Category 2B
Skin Irrit. 2	Skin corrosion / irritation — Category 2
Skin Sens. 1B	Skin sensitisation — Category 1B
GHS	Globally Harmonized System of Classification and Labelling of Chemicals
IFRA	International Fragrance Association
LD50 / LC50	Dose or concentration lethal to 50 % of a test population
PBT / vPvB	Persistent, bioaccumulative and toxic / very persistent and very bioaccumulative
STOT SE / RE	Specific target organ toxicity, single / repeated exposure
TSCA	Toxic Substances Control Act
H303	May be harmful if swallowed.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H320	Causes eye irritation.
H401	Toxic to aquatic life.
H411	Toxic to aquatic life with long lasting effects.

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Disclaimer

Veriscents is the issuing party for this safety data sheet and is the responsible party for its accuracy. The information given is based on the sources named above and on the state of our knowledge at the issue date. It describes the product in respect of safety requirements only and is not a specification, a guarantee of properties, or an authorisation to use the product in any particular application. The purchaser is responsible for determining suitability for their own process, for compliance with the regulations applying to their finished product, and for the safety of their own personnel.