

**TECHNICAL SHEET** 

Revision date: 19.09.2024

93812-METHYL SALICYLATE

Version: 10.0

# **1. IDENTIFICATION OF THE SUBSTANCE OR PREPARATION.**

1.1 Identification of the substance or preparation.

Name: Methyl salicylate Bulk code: 93812 Internal code: 405160 Valid from batch: 0129838

#### 1.2 Synonyms.

Methyl 2-hydroxybenzoate.

### 2. DESCRIPTION

Appearance: Liquid Color: Colorless Smell: Characteristic Origin: Synthetic Geographical origin: Germany

#### 3. COMPOSITION/INFORMATION OF THE COMPONENTS.

Ingredients: This product is pure, meaning it does not contain any other ingredients, solvents, additives, preservatives or colorants.

Formula: C8H8O3 CAS: 119-36-8 EINECS: 204-317-7 FEMA GRAS: 2745 Molecular weight: 152.13 g/mol INCI:Methyl salicylate

Method of obtaining: This product is manufactured from methanol and salicylic acid, in the presence of a catalyst.

### 4. PHYSICAL-CHEMICAL DATA.

See relevant information in the analysis bulletin. Solubility: It is very slightly soluble in water, but miscible with 96° ethanol and fatty oils.

### 5. PROPERTIES/USES.

Cosmetic use. Food use.

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Product NOT SUITABLE for direct consumption.

Cosmetic use: The product is suitable for use in cosmetic products and complies with Directive 76/768/EEC and Regulation 1223/2009 with their latest amendments.

### 6. DOSAGE.

No data available.

### 7. OBSERVATIONS.

The documentation corresponding to the regulatory part of the product that is available for it is the one we reflect below.

#### NUTRITIONAL INFORMATION:

Based on the production method, the following information is available:

Componente	Valor para 100g
Sal	0,00g
Sodio	0,00g
Grasas saturadas	0,00g

#### ALLERGENS:

Food allergens:

The product is free from the following allergenic substances for foodstuffs listed in Annex II of Regulation (EU) No 1169/2011.

- Gluten •
- Cereals containing gluten and cereal products containing gluten. •
- Crustaceans and crustacean products.
- Eggs and egg products.
- Fish and fish products.
- Peanuts and peanut products. •
- Soy and soy products. •
- Milk and dairy products (including lactose). •
- Nuts and derived products. •
- Celery and derived products •
- Mustard and derived products •
- Sesame seeds and sesame seed products. •
- Sulfur dioxide and sulfites in concentrations greater than 10 mg/kg or 10 mg/l • (SO2).
- Lupins or lupin-based products.
- Molluscs or mollusc-based products.

#### SHELF LIFE:



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24 months. For more information, see the analysis bulletin.

#### STORAGE:

Store at room temperature, in a cool, dry place, protected from light, in tightly closed containers, in a well-ventilated place. This product must be thoroughly mixed before use.

### **REGULATORY REQUIREMENTS:**

The product complies with Regulation (EU) 1169/2011 on food information, Regulation (EC) 852/2004 and Regulation (EC) 178/2002 on the safety and hygiene of foodstuffs.

#### BSE/TSE:

The product does not contain sheep or cow brain, nervous organs, internal organs, placenta or blood (including their extracts) and is completely free of raw materials with a potential risk of causing Bovine Spongiform Encephalopathy (BSE/TSE).

#### GMO:

The product has not been produced from Genetically Modified Organisms (GMOs). This product does not fall within the scope of Regulation 1829/03.

#### CMR:

The product contains the following substances classified according to Regulation (EC) No 1272/2008, amending and repealing Directives 67/548/ECC and 1999/45/EC and amending Regulation (EC) No 1907/2006:

CMR substance	CAS	CMR Classification	% (w/w)
Salicylic acid	69-72-7	Rep. 2: H361d	Max. 0.05

No other substances classified as CMR have been detected.

#### SVHC:

The product does not contain any substance or impurity classified or included in the list of candidate substances to be classified as SVHC (Substances of Very High Concern) in Annex XIV of Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the registration, evaluation, authorization and restriction of substances and chemical preparations (REACH).

#### NANOMATERIALS:

No nanomaterials are used in the manufacture or packaging of the product in accordance with the definition of nanomaterial in Regulation (EU) 1169/2011.

#### MICROPLASTICS:

The product does not contain microplastics.



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#### VOCs:

The content of Volatile Organic Compounds (VOC) in the product is:

- Royal Decree 117/2003 (Supply) => COV= 005% (by weight)
- Royal Decree 227/2006 (Ready-to-use product) => VOC= 99.95% (by weight)
- Swiss List Positive Des Substances => VOC= 0% (by weight)

### IONIZING RADIATION:

The product has not been treated with ionizing radiation.

### PESTICIDES:

Not detected.

### COLORANTS/PRESERVATIVES:

This product is pure, meaning it does not contain any other ingredients, solvents, additives, preservatives or colorants.

Product nor contains colorants, including those listed in Annex IV, List of colorants permitted in cosmetic products.

The product does not contain preservatives, including those listed in Annex V, List of preservatives permitted in cosmetic products.

### IMPURITIES:

Impurities that can be expected in the product are as follows:

- Salicylic acid: < 500 ppm
- Methanol < 500 ppm

Although not analyzed, due to the manufacturing process and the nature of the raw materials, they are not expected to be present in the product:

- PCBs and melanin
- Dioxins
- Aflatoxins

The product does not contain:

- Latex
- Silicone
- UV filters(including those listed in Annex VI List of ultraviolet filters permitted in cosmetic products)

#### HEAVY METALS:

- Arsenic < 3 mg/kg



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- Cadmium <1 mg/kg
- Mercury < 1 mg/kg
- Lead < 10mg/kg

#### CALIFORNIA PROPOSITION 65:

Contains the following substances listed in California Proposition 65:

Substance	CAS No.	Percentage (% w/w)
Methanol (Methanol)	67-56-1	Max. 0.05%

#### ALLERGENS

- Cosmetic allergens/banned substances: The product does not contain any of the prohibited substances listed in Annex II, nor any of the restricted substances listed in Annex III except for the restrictions provided for in Regulation (EC) 1223/2009. The product contains the following allergenic substances according to Regulation 1223/2009 and its amendments:

Sustancias Alergénicas	% (p/p)	Sustancias Alergénicas	% (p/p)
Benzyl alcohol	N.D.	Acetyl Cedrene	N.D.
6-Methyl coumarin	N.D.	Amyl Salicylate	N.D.
Citral	N.D.	Anethole	N.D.
Isoeugenol	N.D.	Benzaldehyde	N.D.
Citronellol	N.D.	Camphor	N.D.
Limonene	N.D.	Beta-Caryophyllene	N.D.
Pinus Mugo Oil	N.D.	Carvone	N.D.
Pinus Pumila Oil	N.D.	Dimethyl Phenethyl Acetate	N.D.
Cedrus Atlantica Oil	N.D.	Hexadecanolactone	N.D.
Turpentine	N.D.	Hexamethylindanopyran	N.D.
Alpha-Terpinene	N.D.	Linalyl Acetate	N.D.
Trimetilciclopentenilmetilisopentenol	N.D.	Menthol	N.D.
Myroxylon Pereirae Oil	N.D.	Terpinolene	N.D.
Rose Ketones	N.D.	Salicylaldehyde	N.D.
3-Propylidenephthalide	N.D.	Santalol	N.D.
Verbena absolute	N.D.	Sclareol	N.D.
Methyl Salicylate	99,900	Terpineol	N.D.
Metyl 2-octynoate	N.D.	Santalum Album Oil	N.D.
Trimethylbenzene propanol	N.D.	Eugenyl Acetate	N.D.
Vanillin	N.D.	Geranyl Acetate	N.D.
Cananga odorata Oil/Extract	N.D.	Isoeugenyl Acetate	N.D.



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Sustancias Alergénicas	% (p/p)	Sustancias Alergénicas	% (p/p)
Cinnamomum Cassia Leaf Oil	N.D.	Pinene	N.D.
Cinnamomum Zeylanicum Bark Oil	N.D.	Alpha-Isomethyl Ionone	N.D.
Citrus Aurantium Flower Oil	N.D.	Amyl Cinnamal	N.D.
Citrus Aurantium Peel Oil	N.D.	Amylcinnamal Alcohol	N.D.
Citrus Aurantium Bergamia Peel Oil	N.D.	Anise Alcohol	N.D.
Citrus Limon Peel Oil	N.D.	Benzyl Benzoate	N.D.
Lemongrass Oil	N.D.	Benzyl Cinnamate	N.D.
Eucalyptus Globulus Oil	N.D.	Benzyl Salicylate	N.D.
Eugenia Caryophyllus Oil	N.D.	Cinnamal	N.D.
Jasmine Oil/Extract	N.D.	Cinnamyl Alcohol	N.D.
Juniperus Virginiana Oil	N.D.	Coumarin	N.D.
Laurus Nobilis Leaf Oil	N.D.	Eugenol	N.D.
Lavandula Oil/ Extract	N.D.	Evernia Furfuracea Extract	N.D.
Mentha Piperita Oil	N.D.	Evernia Prunastri Extract	N.D.
Mentha Viridis Leaf Oil	N.D.	Farnesol	N.D.
Narcissus Extract	N.D.	Geraniol	N.D.
Pelargonium Graveolens Flower Oil	N.D.	Hexyl Cinnamal	N.D.
Pogostemon Cablin Oil	N.D.	Hidroxycitronellal	N.D.
Rose Flower Oil/Extract	N.D.	Linalool	N.D.
Tetramethylacetyloctahydro	N.D.	Lilial	N.D.
Naphthalenes	N.D.	Lyral	N.D.

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N.D.: No detectado. Límite de detección: 0,002 %.

#### VEGAN/VEGETARIAN:

The product meets the requirements for the production of vegan and vegetarian products. The product is therefore suitable for vegan/vegetarian consumption.

#### HALAL:

Although it does not have a Halal certificate, the manufacturer indicates that the product complies with the following Halal precepts:

- Neither the product nor any of its raw materials are of animal origin.
- No substances of animal origin are used in the facilities where it is manufactured.
- Neither the product nor any of its raw materials are obtained by fermentation or with the help of enzymes, bacteria or yeasts.
- None of its raw materials are obtained from ethanol.
- Ethanol is used in equipment and tool cleaning processes, among others, and a maximum residual quantity of 0.005% may remain.

#### KOSHER:

The product is not kosher certified, but it meets the following conditions:

- Neither the product nor any of its raw materials are of animal origin.
- That this product complies with KOSHER precepts.

ANIMAL TESTS:



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Neither the product nor any of its components have been tested on animals (1) for cosmetic purposes by the manufacturer or by anyone on its behalf since December 31, 1990. The products comply with European regulations on animal testing, including Regulation (EC) 1223/2009.

(1) Except for those tests necessary, required and permitted, as a last resort to determine effects on human health and never for exclusive cosmetic use.

### PALM OIL:

This product does not contain palm oil.

### CITES:

The product does not contain ingredients listed in Annexes I, II and III of CITES (Convention on International Trade in Endangered Species of Wild Fauna and Flora).

### IFRA:

The product complies with IFRA (International Fragrance Association) standards, up to and including amendment 51 of its standards, (published on June 30, 2023), provided that it is used in the following categories and at a maximum concentration level of:



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Categoría (s) IFRA [ver Tabla 12 en la Guía para el uso de las Normas IFRA para más detalles (https://ifrafragrance.org/safe-use/standards-guidance)]	Nivel de uso (%)*
Categoría 1	No reatringida
Productos aplicados a los labios.	No restringido
Categoría 2	No restringido
Productos aplicados a las axilas.	No resultigido
Categoría 3	No restringido
Productos aplicados a la cara / cuerpo con las yemas de los dedos.	No resultigido
Categoría 4	No restringido
Productos relacionados con fragancias finas.	No resultigide
Categoría 5A	
Productos de loción corporal aplicados al cuerpo usando las manos (palmas),	No restringido
principalmente sin enjuague.	
Categoría 5B Desductos bidectestas faciales eslicadas a la sera con las menos (aslance)	No costringido
Productos hidratantes faciales aplicados a la cara con las manos (palmas), principalmente sin enjuague.	No restringido
Categoría 5C	
Productos de crema de manos aplicados a las manos usando las manos (palmas),	No restringido
principalmente sin enjuague.	<u> </u>
Categoría 5D	No restringido
Cremas para bebés, aceites para bebés y talco para bebés.	No resultigido
Categoría 6	No restringido
Productos con exposición oral y labial	No resultigido
Categoría 7A	No restringido
Productos de enjuague aplicados al cabello con un poco de contacto con las manos.	no resuligide
Categoría 7B	No restringida
Productos sin enjuague aplicados al cabello con un poco de contacto con las manos.	No restringido
Categoría 8	
Productos con exposición anogenital significativa.	No restringido
Categoría 9	
•	No restringido
Productos con exposición corporal y de manos, principalmente con enjuague.	
Categoría 10A	No restringido
Cuidado del hogar excluyendo productos en aerosol	
Categoría 10B	No restringido
Productos en aerosol / spray para el hogar	no resungia
Categoría 11A	
Productos con contacto previsto con la piel pero transferencia mínima de fragancia a	No restringido
la piel desde sustrato inerte sin exposición a los rayos UV.	
Categoría 11B	
Productos con contacto previsto con la piel pero transferencia mínima de fragancia a	No restringido
la piel desde sustrato inerte con posible exposición a los rayos UV.	
Categoría 12	No restringido
Productos no destinados al contacto directo con la piel, transferencia mínima o	INO RESUMUDO

\*Actual usage level or maximum usage level

These limits are in accordance with IFRA code restrictions, but use of the product at these levels could be hazardous. Use of the product at unconventional concentrations should be evaluated.

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This Certificate provides restrictions for the use of the specified product based solely on those materials restricted by the IFRA Standards for the toxicity endpoints described in each Standard. This Certificate does not provide certification of a comprehensive safety assessment of all components of the product.

### REACH:

The product has been registered in accordance with Article 28 of Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).Registration Number: 01-2119515671-44-XXXX

**TARIFF ITEM:** 2918.23.00.00