

**01. IDENTIFICATION OF THE SUBSTANCE AND THE COMPANY UNDERTAKING****1.1 Product Identifier**

1.1 Product Identifier	Wintergreen Oil				
Biological Definition	Volatile oil extracted by steam distillation from Gaultheria procumbens				
INCI Name	Wintergreen oil				
Synonyms Trade Names	Methyl Salycate				
CAS Number	92201-74-6	EC Number	296-004-7	EINECS No.	296-004-7

1.2 Relative identified uses of the substance or mixture and uses advised against

No additional data available.

1.3 Details of the supplier of the safety data sheet

Calmer Solutions Limited - Hadresham, Woolborough Lane, Outwood, Surrey, England RH1 5QR - Reg No 4992013

1.4 Emergency Telephone Number

In case of a medical emergency following exposure to a chemical, call NHS Direct in England or Wales 0845 46 47 or NHS 24 in Scotland 08454 24 24 (UK Only)

02. HAZARDS IDENTIFICATION**2.1 Classification of the substance or mixture**

The full text for all hazard statements displayed in section 16.

Classification (EC 1272 / 2008)

Acute Tox. Oral 4 - H302. For a full list of hazards see section 16.

GHS07

None

None

None

None



Signal Word

Warning

Contains

Methyl Salicate,

Hazard Statements

H302 Harmful if swallowed.

Precautionary Statements

P264 Wash... thoroughly after handling.

P301 IF SWALLOWED:
P312 Call a POISON CENTER or doctor/physician if you feel unwell.
P330 Rinse mouth.
P405 Store locked up.
P501 Dispose of contents/container to...

Supplementary Precautionary Statements

None Identified

2.3 Other Hazards

PBT or PvB according to Annex XIII No additional Data.

Adverse physio-chemical properties No additional Data.

Adverse effects on human health No additional Data.

03. COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixtures

99 - 100 % Methyl Salicate

CAS No: 92201-74-6 EC No: 296-004-7

Classification (EC 1272/2008): Acute Tox. 4 - H302

04. FIRST AID MEASURES

4.1 Description of first aid measures

- 41 Inhalation: If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.
- 41 Ingestion: Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.
- 41 Eye: Flush eyes with water as a precaution.
- 41 Skin: Wash off with soap and plenty of water. Consult a physician.

4.2 Most important symptoms and effects, both acute and delayed

The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11

4.3 Indication of any immediate medical attention and special treatment needed

No additional data available.

05. FIRE FIGHTING MEASURES

5.1 Extinguishing Media

Carbon dioxide, Chemical Powder or Foam. Do not use a direct stream of water.

5.2 Special hazards arising from the product

In case of fire Carbon Monoxide and other unidentified organic compounds may be released.

5.3 Advice for firefighters

In case of insufficient ventilation use suitable respiratory equipment. Wear chemical protective clothing.

06. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Wear protective clothing as described in Section 8 of this safety data sheet.

6.2 Environmental Precautions

Do not discharge into drains, water courses or onto the ground.

6.3 Methods and material for containment and clearing up

Contain and absorb spillage with sand, earth or other non-combustible material. Collect and place in suitable waste disposal containers and seal securely. Label the containers containing waste and contaminated materials and remove from the area as soon as possible. Wash thoroughly after dealing with a spillage.

6.4 Reference to other sections

Wear protective clothing as described in section 8.

07. HANDLING AND STORAGE

7.1 Precautions for safe handling

Avoid contact with skin and eyes. Avoid inhalation of vapour or mist. For precautions see section 2.2.

7.2 Conditions for safe storage, including and incompatibilities

Store in cool place. Keep container tightly closed in a dry and well-ventilated place. Light sensitive.

7.3 Specific end use(s)

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated

08. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control Parameters

Components with workplace control parameters

8.2 Exposure controls

Protective Equipment

Goggles

Gloves

Respirator

Overalls

None



Process Conditions:

Provide eyewash station.

Engineering Measures:

Provide adequate ventilation.

Respiratory Equipment:

Avoid inhalation of vapour.

Hand Protection:

Avoid skin contact. Wear protective gloves.

Eye Protection:

Wear protective goggles to prevent eye contact.

Other Protection:

Slip proof shoes may be worn in event of spillages.

Hygiene Measures:

Good personal hygiene practices are always advisable, especially when working with chemicals / oils.

Personal Protection:

Avoid inhalation of vapour and contact with skin and eyes.

Skin Protection

Wear overalls or laboratory coat to protect from skin contact.

Environmental
Exposure Controls:

Avoid discharging into drainage water.

09. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance:	Liquid
Colour:	Pale Yellow
Flash Point:	94°C
Odour:	Phenollic Mild
Relative Density:	1.175 - 1.190
Refractive:	1.530 - 1.550
Melting Point:	No Additional Data
Boiling:	220°C
Vapour:	5.3
Solubility:	No additional data available.
Auto Ignition:	Product is not self-igniting.

9.2 Other Information

No additional data available.

10. STABILITY AND REACTIVITY

10.1 Reactivity

no data available

10.2 Chemical Stability

Stable under recommended storage conditions.

10.3 Possible hazardous reactions

no data available

10.4 Conditions to avoid

Heat. Light.

10.5 Incompatible materials

Strong bases, Strong oxidizing agents

10.6 Hazardous Decomposition Products

Other decomposition products - no data available In the event of fire: see section 5

11. TOXOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute Toxicity:	LD50 Oral 885mg/Kg (Rat), Dermal >5000mg/Kg (Rabbit)
Respiratory or skin sensitisation:	No specific health warnings noted.
Skin corrosion/irritation:	No specific health warnings noted.
Serious Eye damage/irritation:	No specific health warnings noted.
Germ Cell Mutagenicity:	No specific health warnings noted.

Carcinogenicity:	No specific health warnings noted.
Reproductive toxicity:	No specific health warnings noted.
STOT Single exposure:	No specific health warnings noted.
STOT Repeated exposure:	No specific health warnings noted.
Photo-toxicity:	No specific health warnings noted.
Aspiration hazard:	No specific health warnings noted.
Other Information:	Harmfull if swallowed

12. ECOLOGICAL INFORMATION

12.1 Toxicity

EC50/48h 106.6mg/l (daphnia)

12.2 Persistence Degradability

No additional data available.

12.3 Bioaccumulation Potential

No additional data available.

12.4 Mobility in soil

No additional data available.

12.5 Results of PBT and vPvB Assessment

No additional data available.

12.6 Other adverse effects

Avoid exposure to marine environments and waterways.

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Do not release into the environment. Collect waste into suitable containers and contact hazardous chemical disposal company.

14. TRANSPORT INFORMATION

14.1 UN number

Road:	3287
Sea:	3287
Air:	3287

14.2 UN Prpoer shipping name

Toxic liquids nono

14.3 Transport hazard class(es)

ADR/RID/ADN Class: 6.1

Cl. 6_140



14.4 Packing group

ADR/RID/ADN Packing group III IMDG Packing group III ICAO Packing group III

14.5 Environmental Hazards

No additional data available.

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14.6 Special precautions for users

No additional data available.

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Excepted quantities code E1 30ml inner packaging, 1000ml outer.

15. REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance

Statutory Instruments The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716). Guidance Notes Workplace Exposure Limits EH40. CHIP for everyone HSG(108). EU Legislation Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

15.2 Chemical safety assessment

No additional information available.

16. OTHER INFORMATION

Hazard or precaution	H302 Harmful if swallowed
Other Information:::	None
Revision Date:	4/1/2019
Reason:	New SDS
Revision Number:	2

Disclaimer: This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy themselves as to the suitability of such information for his own particular use.