



SAFETY DATA SHEET

1. IDENTIFICATION OF THE PREPARATION AND OF THE COMPANY

Catalogue No. : M 11029
Product Name : METHYL SALICYLATE

Manufacturer/supplier identification

Company : NICE Chemicals (P) Ltd., Cochin, India
Tel - 0484 2800212, 2802755

Contact for information : Tel. No.- 0484 2802536 Fax : 0484 2802483
Emergency Telephone No. : 0484 2801583 Telefax No. : 0484 2802483

2. COMPOSITION/INFORMATION ON INGREDIENTS

Synonyms : Wintergreen Oil

CAS-No : 119-36-8 EC No. : 204-317-7
Molar Mass : 152.15 EC Index No. : ----
Molecular Formula : $C_8H_8O_3$

3. HAZARDS IDENTIFICATION : Harmful if swallowed. Irritating to eyes.

4. FIRST AID MEASURES : After inhalation : Fresh air.
After skin contact : Wash off with plenty of water.
Remove contaminated clothing.
After eye contact : Rinse out with plenty of water with the eyelid held
wide open. Summon eye specialist.
After swallowing: Drink plenty of water, Induce vomiting. Laxative :
Sodium sulfate (1 tablespoon/1/4 lt. water). Summon doctor. Gstric lavage.

5. FIRE-FIGHTING MEASURES : Suitable extinguishing media : Water, CO₂, Foam, Water
Special risks : Combustible. Vapours heavier than air.



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6. ACCIDENTAL RELEASE MEASURES : Procedures for cleaning/absorption: Take up with liquid-absorbent material
(e.g.Chemizorb). Forward for disposal. Clean up affected area.

7. HANDLING AND STORAGE : Handling : No further requirements.
Storage : Tightly closed. In a well-ventilated place.
Away from sources of ignition.

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Respiratory protection : Required when vapours/aerosols are generated.
Eye protection : Required
Hand protection : Required

Industrial hygiene : Change contaminated clothing.
Application of skin-protective barrier cream recommended.
Wash hands and face after working with substance.

9. PHYSICAL & CHEMICAL PROPERTIES

Form	:	Liquid
Colour	:	Colourless
Odour	:	Aromatic
pH value	:	Not available
Melting temperature	:	-8° C
Boiling temperature (760mmHg)	:	224° C
Ignition temperature	:	450° C
Flash Point	:	96° C
Explosion limit lower	:	Not available
upper	:	Not available
Vapour pressure (20° C)	:	Near 0.13 hPa



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Relative vapour density : Not available
Density (20° C) : 1.18 gm/cm³
Solubility in Water (20° C) : Almost insoluble

10. STABILITY & REACTIVITY : Conditions to be avoided : No information available
Substances to be avoided : No information available
Hazardous decomposition products : No information available.

11. TOXICOLOGICAL INFORMATION

Acute toxicity :

Quantitative data on the toxicity of this product are not available.

Further toxicological information :

After inhalation :

Irritations of the mucous membranes, coughing and dyspnoea.

After skin contact : Irritations.

After eye contact : Irritations.

After swallowing : Muscosal Irritations.

After absorption of toxic quantities : CNS disorders.

Possible symptoms : dizziness, inebriation, agitation, spasms, cardiovascular disorders, syspnoea, coma. Sensitization with allergic manifestations.

12. ECOLOGICAL INFORMATION : No ecological problems are to be expected when the product is handled and used with due care and attention.

13. DISPOSAL METHOD : Disposal in compliance with official regulations. Handle contaminated packaging in the same way as the substance itself. If not officially specified differently, non- contaminated packaging may be treated like house-hold waste or recycled.



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There are no uniform EC Regulations for the disposal of chemicals or residues. Chemical residues generally count as special waste. Approved waste disposal companies which will advise you on how to dispose of special waste.

14. TRANSPORT INFORMATION

GGVS/GGVE class : -- Number and letter : --

Transport over land ADR/RID class : -- Number and letter : --
ADR/RID & GGVS/GGVE : Name of material : METHYL SALICYLATE

Sea Transport IMDG : IMDG class : 9 UN No. : 3082 Packing group : III
Ems : ---- MFAG : 4.2
Correct Technical Name : METHYL SALICYLATE

Air Transport ICAO-TI ICAO/IATA class : -- UN No. : ----
and IATA-DGR : Packaging group : ---
Correct Technical Name : METHYL SALICYLATE

15. REGULATORY INFORMATION

Labeling according to EC Directives

Symbol : Xn Harmful
R-phrases : 22-36 Harmful if swallowed. Irritating to eyes.
S-phrases : 24-26 Avoid contact with skin. In case of contact with eyes, rinse immediately with plenty of water and seek medical advise.

Water pollution class : 1 (slightly polluting substance) (own classification)



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16. OTHER INFORMATION

Reason for alteration :

Change in labeling.

Change in the chapter on first aid measures.

The information contained herein is based on the present state of our knowledge. It characterises the product with regard to the appropriate safety precautions. It does not represent a guarantee of the properties of the product.
