

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

ProductName : Myrtenol

2. HAZARDS IDENTIFICATION

This substance is not classified as dangerous according to Directive 67/548/EEC.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Formula : C10H16O  
Molecular Weight : 152,23 g/mol

CAS-No.	EC-No.	Classification	Concentration
(1R)-6,6-Dimethylbicyclo[3.1.1]hept-2-ene-2-methanol 19894-97-4	243-409-1	-	-

4. FIRST AID MEASURES

**If inhaled**  
If breathed in, move person into fresh air. If not breathing give artificial respiration

**In case of skin contact**  
Wash off with soap and plenty of water.

**In case of eye contact**  
Flush eyes with water as a precaution.

**If swallowed**  
Never give anything by mouth to an unconscious person. Rinse mouth with water.

5. FIRE-FIGHTING MEASURES

**Suitable extinguishing media**  
Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

**Special protective equipment for fire-fighters**  
Wear self contained breathing apparatus for fire fighting if necessary.

6. ACCIDENTAL RELEASE MEASURES

**Personal precautions**  
Avoid breathing vapors, mist or gas.

**Environmental precautions**  
Do not let product enter drains.

**Methods for cleaning up**  
Keep in suitable, closed containers for disposal.

7. HANDLING AND STORAGE

**Handling**  
Keep away from sources of ignition - No smoking. Take measures to prevent the build up of electrostatic charge.

**Storage**  
Store in cool place. Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Personal protective equipment**

**Respiratory protection**  
Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multi-purpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

**Hand protection**  
For prolonged or repeated contact use protective gloves.

**Eye protection**  
Safety glasses with side-shields conforming to EN166

**Hygiene measures**  
General industrial hygiene practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance**

Form	clear, liquid
Colour	colourless

**Safety data**

pH	no data available
Melting point	no data available
Boiling point	221 - 222 °C - lit.
Flash point	89 °C - closed cup
Ignition temperature	no data available
Lower explosion limit	no data available
Upper explosion limit	no data available
Density	0,954 g/mL at 25 °C
Water solubility	no data available

10. STABILITY AND REACTIVITY

**Storage stability**  
Stable under recommended storage conditions.

**Materials to avoid**  
Strong oxidizing agents

**Hazardous decomposition products**  
Hazardous decomposition products formed under fire conditions. - Carbon oxides

11. TOXICOLOGICAL INFORMATION

**Acute toxicity**  
no data available

**Irritation and corrosion**  
no data available

**Sensitisation**  
no data available

**Chronic exposure**

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

**Signs and Symptoms of Exposure**  
To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

**Potential Health Effects**

<b>Inhalation</b>	May be harmful if inhaled. May cause respiratory tract irritation.
<b>Skin</b>	May be harmful if absorbed through skin. May cause skin irritation.
<b>Eyes</b>	May cause eye irritation.
<b>Ingestion</b>	May be harmful if swallowed.

12. ECOLOGICAL INFORMATION

**Elimination information (persistence and degradability)**  
no data available

**Ecotoxicity effects**  
no data available

**Further information on ecology**  
no data available

13. DISPOSAL CONSIDERATIONS

**Product**  
This combustible material may be burned in a chemical incinerator equipped with an afterburner and scrubber. Observe all federal, state, and local environmental regulations.

**Contaminated packaging**  
Dispose of as unused product.

14. TRANSPORT INFORMATION

**ADR/RID**  
Not dangerous goods

**IMDG**  
Not dangerous goods

**IATA**  
Not dangerous goods


15. REGULATORY INFORMATION

**Labelling according to EC Directives**

Further information:  
The product does not need to be labelled in accordance with EC directives or respective national laws.

16. OTHER INFORMATION

**Further information**



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WARRANTY:  
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