

Material Safety Data Sheet (MSDS)

Product: Sebanol

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Section 1 – Chemical Product and Company Identification

Manufacturer's Name and address : Sebacic Oman SAOC, Plot no 1 Duqm free zone, Duqm,
Sultanate of Oman
+968 95593123

Product Name: **Sebanol 99%**

Synonym: **Capryl Alcohol; Methyl Hexyl Carbinol**

Chemical Formula: **C₈H₁₈O**

HSN Code: **29051600**

Section 2 – Composition, Information on Ingredients

CAS#	Chemical Name	%	EINECS#
123-96-6	2- Octanol 99%	99%	204-667-0

Section 3 – Hazards Identification

EMERGENCY OVERVIEW

Not available

POTENTIAL HEALTH EFFECTS

Irritating to skin and eyes

Section 4 – First aid Measures

Eye Contact	Immediately flush eyes with copious amounts of water for at least 15 minutes.
Skin Contact	In case of contact, immediately wash skin with soap and copious amounts of water.
Ingestion	If swallowed, wash out mouth with water provided person is conscious. Call a physician.
Inhalation	If inhaled, remove to fresh air. If not breathing give artificial respiration. If breathing is difficult, give oxygen.
Notes to Physician	Treat symptomatically.

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Section 5 – Fire Fighting Measures

General Information	Emits toxic fumes under fire conditions Combustible
Extinguishing Media	Water spray Carbon dioxide Dry chemical powder Appropriate foam

Section 6 – Accidental Release Measures

Personal Precautions	Wear respirator Chemical safety goggles Rubber boots Heavy rubber gloves.
Method for Cleaning Up	Absorb on sand or vermiculite and place in closed containers for disposal. Ventilate area and wash spill site after material pickup is complete.

Section 7 – Handling and Storage

Handling	Do not breathe vapour Avoid contact with eyes, skin, and clothing Avoid prolonged or repeated exposure
Storage	Keep tightly closed. Keep away from heat and open flame Store in a cool dry place

Section 8 – Exposure Controls, Personal Protection

Engineering Controls	Mechanical exhaust required Safety shower and eye bath
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PERSONAL PROTECTIVE EQUIPMENT

General Hygiene measure	Wash thoroughly after handling
Personal Protection; Respirator Equipment	Use respirators and components tested and approved under appropriate Government standards such as NIOSH (US) or CEN (EU). 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.
Hand Protection	Compatible chemical-resistant gloves.
Eye Protection	Chemical safety goggles.

Section 9 – Physical and Chemical Properties

Physical State	Liquid
Appearance	Colorless
Odor and Taste	Unpleasant
PH	NA
Vapor Pressure @25 ° (mm Hg)	0.242
Boiling Point	174 ° C – 181 ° C
Freezing/Melting Point	Not Applicable
Auto ignition Temperature	NA
Flash Point closed cup	71°C
Solubility	Slightly soluble in water
Specific Gravity	0.819 g/cm ³
Molecular Formula	C ₈ H ₁₈ O
Molecular Weight	130.23

Section 10 – Stability and Reactivity

Chemical Stability	Stable
Conditions to Avoid	Strong oxidizing agents.
Hazardous Polymerization	Will not occur.

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Section 11- Toxicological Information

RTECS#	RH0795000
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Irritation Data	Mild irritation effect.
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Target Organs	Nerves
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Section 12 – Ecological Information

Ecotoxicity: No data available.

Section 13 – Disposal Considerations

This combustible material may be burned in a chemical incinerator equipped with an afterburner and scrubber.

Observe all national, state, and local environmental regulations

Section 14 – Transport Information

Non hazardous for Sea or Road transport or Air.

Section 15 – Regulatory Information

COUNTRY SPECIFIC INFORMATION

Germany

WGK: 2

Self-Classification

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Section 16 – Additional Information

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Wear suitable protective clothing.

The data herein are based on our current knowledge and believed to be reliable. Sebacic Oman SAOC provides this information without any representation or warranty, expressed or implied, regarding its accuracy or correctness. Users must make their own determination that handling, storage and use of the product in the anticipated manner is safe and appropriate. Because these actions of the user are out of our control, and may be beyond our knowledge, we do not assume responsibility and expressly disclaim liability for loss, damage, expense or any other claim arising out of or in any way connected with the handling, storage, use or disposal of the product. Disposal of containers must comply with applicable federal, state and local laws and regulations. Empty containers should never be given to individuals.