

SYNCH^{Nic}

SAFETY DATA SHEET

Section 1: Identification

Product Name:

SynthNic® NicShot Nicotine Additive
SynthNic® Unflavored E-Liquid 120ML

Contact Information:

ECBlend LLC
Administrative Offices
406 S Riverside
Medford, Oregon 97501
1-541-393-9840
Online: <https://www.ecblendflavors.com>

In case of emergency call 911.

For information regarding this SDS: 541-393-9840

Section 2: Hazard(s) Identification

Hazard Classification:**GHS Classification in accordance with 29 CFR 1910 (OSHA HCS)**

Acute toxicity, Oral (Category 3), H301
Acute toxicity, Dermal (Category 2), H310
Short-term (acute) aquatic hazard (Category 2), H401
Long-term (chronic) aquatic hazard (Category 2), H411

Signal Word(s): Danger**Hazard Statements:**

H301 Toxic if swallowed.
H310 Fatal in contact with skin.
H411 Toxic to aquatic life with long lasting effects.

Pictograms:

Precautionary Statements:

P262	Do not get in eyes, on skin, or on clothing.
P264	Wash skin thoroughly after handling.
P270	Do not eat, drink or smoke when using this product.
P273	Avoid release to the environment.
P280	Wear protective gloves/ protective clothing.
P301 + P310 + P330	IF SWALLOWED: Immediately call a POISON CENTER/ doctor. Rinse mouth.
P302 + P350 + P310	IF ON SKIN: Gently wash with plenty of soap and water. Immediately call a POISON CENTER or doctor/ physician.
P362	Take off contaminated clothing and wash before reuse.
P391	Collect Spillage
P405	Store locked up
P501	Dispose of contents/container to an approved waste disposal plant

Description of other hazards:

Rapidly absorbed through skin

Section 3: Composition/ Information on Ingredients

Substance/Mixture: Mixture

Ingredient Name	Chemical Name	CAS#	Conc.
Propylene Glycol, USP	1,3-propanediol	57-55-6	*
Glycerin, USP	1,2,3-propanetriol	56-81-5	*
Nicotine	3-(1-methylpyrrolidin-2-yl) pyridine	22083-74-5	2.5% - 5.0%

* The exact percentage (concentration) of composition has been withheld as a trade secret

Section 4: First-Aid Measures

If inhaled: Move to fresh air. If unconscious, place in recovery position and seek medical advice. If symptoms persist, call a physician.

In case of skin contact: Take off immediately all contaminated clothing. Rinse skin with water/ shower. Call a physician immediately.

In case of eye contact: After eye contact: rinse out with plenty of water. Remove contact lenses.

If swallowed: Give water to drink (two glasses at most). Seek medical advice immediately.

Section 5: Fire-Fighting Measures

Suitable extinguishing agents: Water Foam Carbon dioxide (CO₂) Dry powder

Special protective equipment for firefighters: Advice for fire-fighters: Wear self-contained breathing apparatus for firefighting if necessary.

Further information: Standard procedure for chemical fires. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Section 6: Accidental Release Measures

Personal precautions: Advice for non-emergency personnel: Do not breathe vapors, aerosols. Avoid substance contact. Ensure adequate ventilation. Evacuate the danger area, observe emergency procedures, consult an expert.

Measures for environmental protection: Do not let product enter drains.

Measures for cleaning/collecting: Cover drains. Collect, bind, and pump off spills. Observe possible material restrictions Take up carefully with liquid-absorbent material (e.g. Chemizorb®). Dispose of properly. Clean up affected area.

Section 7: Handling and Storage

Handling: For precautions see section 2.2.

Storage: Keep out of reach of children and pets. Keep only in the original container in a cool dark place

Section 8: Exposure Controls/Personal Protection

General protective and hygienic measures: Avoid skin, eye, and clothing contact. Wash hands before and after handling.

Eye protection: Use safety glasses. If there is a potential for exposure to particles which could cause eye discomfort, wear chemical goggles.

Skin Protection: Wear protective clothing as appropriate.

Respiratory protection: No specific recommendations. Provide adequate ventilation. Large Spillages: If ventilation is inadequate, suitable respiratory protection must be worn.

Section 9: Physical and Chemical Properties

Boiling Point	Not Determined	Specific Gravity (H₂O = 1) @ 25 C	1.125-1.243
Vapor Pressure (mm-Hg @ 70 F)	Not Determined	Melting Point	Not Determined
Vapor Density (AIR = 1)	Not Determined	Evaporation Rate (Butyl Acetate = 1)	Not Determined
Solubility in Water	SOLUBLE	Ph @ 25 C	5.70 - 6.30

Appearance and Odor: Light yellow to light amber clear liquid.

Section 10: Stability and Reactivity

Reactivity: No additional information available

Chemical stability: The product is stable at normal handling and storage conditions

Conditions to avoid: No additional information available

Incompatible materials: Strong oxidizing agents

Hazardous decomposition products: No additional information available

Section 11: Toxicological Information

Acute toxicity: LD50 Oral - 100 mg/kg

Potential routes of exposure/potential health effects:

Skin: May cause skin irritation. May be absorbed through the skin in harmful amounts.

Eye: May cause eye irritation.

Inhalation: Not classified based on available data, the classification criteria are not met.

Section 12: Ecological Information (non-mandatory)

Toxicity: No data available

Persistence and degradability: No data available

Bio accumulative potential: No data available

Mobility in soil: No data available

Section 13: Disposal Considerations (non-mandatory)

Waste treatment methods:

Dispose of contents/container in accordance with local/regional/national/ international regulations.

Ecology - waste materials:

Avoid release to the environment.

Section 14: Transport Information (non-mandatory)

UN number:

UN1654

UN proper shipping name:

NICOTINE

Transport hazard class(es):

6.1 Toxic substances.

Transport hazard label:

6.1

Packing group:

II

Section 15: Regulatory Information (non-mandatory)

SARA 302 Components:

No chemicals in the product are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313 Components:

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

SARA 313/312 Hazards:

Acute health hazard, chronic health hazard.

Massachusetts Right to Know Components:

No components are subject to the Massachusetts Right to Know Act.

Pennsylvania Right to Know Act:

(+)-Nicotine CAS No. 22083-74-5

New Jersey Right to Know Act:

(+)-Nicotine CAS No. 22083-74-5

California Prop 65:

This product contains chemicals known to the state of California to cause cancer and/or reproductive and birth defects or other reproductive harm.

Section 16: Other Information

DISCLAIMER: The information above is believed to be accurate and represents the best information currently available to us. We make no warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall ECBlend LLC be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if ECBlend LLC has been advised of the possibility of such damages.