1. PRODUCT AND COMPANY IDENTIFICATION

Product Name	Pine Scotch Essential Oil
Botanical Name	Pinus sylvestris
INCI Name	Pinus Sylvestris Leaf Oil
CAS #	8023-99-2 / 84012-35-1
Country of Origin	Hungary
EINECS #	- / 281-679-2
Product Use	Domestic and Industrial
Supplier / Distributor	Cosmetic Labs Canada
Address	298 Wellington St W, Sault Ste. Marie, Ontario P6A 1H7
Website	www.cosmeticlabscanada.com
Emergency	CANUTEC (613) 996-6666 (24 hours)
After-hours Support	705-910-6300

2. HAZARDS IDENTIFICATION

Emergency Overview

GHS Classification

Flammable Liquid - Category 3
Acute Toxicity, Oral - Category 4
Acute toxicity, dermal - Category 4
Skin corrosion/irritation - Category 4
Skin Sensitization - Category 1
Serious eye damage/eye irritation - Category 2A
Acute toxicity, inhalation - Category 4
Hazardous to the aquatic environment, Chronic - Category 1

GHS Label elements, including precautionary statements



Signal

Warning

Hazard statement(s)

H226	Flammable liquid and vapour.
H302	Harmful if swallowed.
H312	Harmful in contact with skin.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.
H411	Toxic to aquatic life with long-lasting effects.

Precautionary statement(s)

P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P240	Ground/bond container and receiving equipment.
P241	Use explosion-proof electrical/ventilating/lighting/equipment.
P242	Use only non-sparking tools.
P271	Use only outdoors or in a well ventilated area
P273	Avoid release to the environment.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P301+P310	IF SWALLOWED: Immediately call a POISON center or doctor/physician.
P303+P361+P353	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing.
P332+P313	If skin irritation occurs: Get medical advice/attention.
P333+P313	If skin irritation or a rash occurs: Get medical advice/attention.
P370+P380	In case of fire: Use extinguishing media listed in Section 5 of the SDS to extinguish.
P391	Collect spillage.
P403+P235	Store in a well ventilated place. Keep cool.
P501	Dispose of contents and container in accordance with local, regional, national and/or international regulation for hazardous wastes.

3. COMPOSITION / INFORMATION INGREDIENTS

Product Name	CAS NO	EC NO	Concentration
alpha-Pinene	80-56-8	201-291-9	70 - 85 %
beta-Pinene	127-91-3	204-872-5	2-7%
Limonene	5989-27-5	227-813-5	3-7%
camphene	79-92-5	201-234-8	1-5%

4. FIRST AID MEASURES

Eye contact
Immediately flush eyes with plenty of cool water for at least 15 minutes. Get medical attention if irritation occurs.

Skin contact
Remove contaminated clothing. Wash area with soap and water. If irritation occurs, get medical attention.

Inhalation
If inhaled, removed to fresh air. Get medical attention if symptoms appear.

Ingestion
Seek medical attention or contact local poison control center.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media
Carbon dioxide, sand, extinguishing powder.

Unsuitable extinguishing media
Water spray, water jet.

Special protective equipment and precautions for fire-fighters
Wear proper protective equipment. Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers.

Special hazards arising from the substance or its combustible products
Hazardous decomposition products may be formed at extreme heat or if burned.

Resulting gases
Carbon oxides.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures.
Equip clean crew with proper protection. Respiratory protection equipment may be necessary.

Environmental precautions
Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

Methods and materials for containment and cleaning up
Clean up any spills as soon as possible, using an absorbent material to collect it. Use suitable disposal containers.

7. HANDLING AND STORAGE

Precautions for safe handling
No direct lighting. No smoking. Ensure prompt removal from eyes, skin and clothing. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Handle in accordance with good industrial hygiene and safety procedures.

Conditions for safe storage, including any incompatibilities
Provide local exhaust or general room ventilation to minimize dust and/or vapour concentrations. Keep container closed when not in use.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Eyes
Use tightly sealed goggles.

Skin
If skin contact or contamination of clothing is likely, protective clothing should be worn. Use protective gloves.

Respiratory
In case of insufficient ventilation, wear suitable respiratory equipment.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Colorless to pale yellow liquid.
Odor	Characteristic pine odor.
Odor threshold	Not available.
Flash point	40°C
Relative density	0.857 to 0.885 @ 20 °C
Solubility (ies)	Soluble in alcohol and oils. Insoluble in water.
Refractive index	1.465 to 1.479 @ 20 °C
Optical rotation	-4.0° to +10° @ 20 °C

10. STABILITY AND REACTIVITY

Reactivity
This material presents no significant reactivity hazard.

Chemical stability
Chemically stable.

Possibility of hazardous reactions
Hazardous polymerization will not occur.

Conditions to avoid
Avoid sparks, flame and other heat sources.

Incompatible materials
Strong oxidizing agents.

Hazardous decomposition products
Carbon Oxides.

11. TOXICOLOGICAL INFORMATION

Acute toxicity
Oral LD50 - 5000 mg/kg (rat)
Dermal LD50 - 5000 mg/kg (rbt)

Skin contact
Skin irritant

Eye contact
Eye irritant

12. ECOLOGICAL INFORMATION

Ecotoxicity
Very toxic to aquatic organisms, may cause long-term adverse effects environment. Avoid any pollution of ground, surface or underground water.

Persistence and degradability
Not available.

Bio - accumulative potential
Not available.

Mobility in soil
Not available.

Other adverse effects
Not available.

13. DISPOSAL CONSIDERATION

Dispose of product in accordance with local, state or provincial and federal regulations. Check with local municipal authority to ensure compliance.

14. TRANSPORT INFORMATION

UN Number	1272
UN proper shipping name	Pine oil
Transport hazard class	3
Packing group	III
US DOT Shipping Description (Land)	UN 1272; Pine oil; Class 3; Packing group III
IMO-IMDG Shipping Description (Sea)	UN 1272; Pine oil; Class 3; Packing group III

IATA Shipping Description (Air) UN 1272; Pine oil; Class 3; Packing group III

15. REGULATORY INFORMATION

California Proposition 65

This product can expose you to beta-Myrcene, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

GHS Hazard Statements

Please refer to section 2.

GHS Precautionary Statements

Please refer to section 2.

16. OTHER INFORMATION

Revised Date October 29, 2026

Disclaimer & Caution

Please refer to all relevant technical information specific to the product prior to use. The information contained in this document is obtained from sources believed to be reliable. Cosmetic Labs Canada provides this information for safety guidance but makes no representation or warranty as to its completeness or accuracy. Individuals receiving this information must exercise their independent judgment in determining its suitability for a particular purpose. The user is responsible for compliance with all applicable laws and regulations. As the conditions of use are outside the control of Cosmetic Labs Canada, Cosmetic Labs Canada shall not be liable for damages resulting from improper use of or reliance upon this information. Review current product specifications, handling procedures and applicable regulations before use.