

Material Safety Data Sheet

SECTION 1: Product and Supplier Identification

Product Identifier: Olive Oil Squalene

INCI Name: Squalene

CAS Number: 111-02-4

EC Number: 203-826-1

Product Use: Cosmetic ingredient, personal care formulations, fragrance formulations

Origin: Spain

Supplier: Botanic Planet Canada Inc.

Address: 2 Bram Court Unit # 3 Brampton Ontario L6W 3R6 Canada

Phone: 905-455-4444

Email: info@botanicplanet.ca

Emergency Contact: (613)-996-6666 CANUTEC 24 HOUR EMERGENCY

SECTION 2: Hazard(s) Identification

Classification (GHS):

Not classified as hazardous under normal conditions of use based on available information.

Signal Word:

None

Hazard Statements:

None required.

Precautionary Statements:

Avoid unnecessary contact with eyes.

Keep container tightly closed.

Keep out of reach of children.

SECTION 3: Composition / Information on Ingredients

Component	CAS No.	Concentration
Squalene	111-02-4	≥99%

SECTION 4: First-Aid Measures

Eye Contact: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Seek medical advice if irritation persists.

Skin Contact: Wash with soap and water. Discontinue use if irritation develops.

Inhalation: Move to fresh air if discomfort occurs.

Ingestion: Rinse mouth with water. Seek medical advice if large quantities are swallowed or symptoms occur.

SECTION 5: Fire-Fighting Measures

Suitable Extinguishing Media:

Dry chemical

Carbon dioxide

Foam

Water spray

Specific Hazards:

Combustible organic liquid. Thermal decomposition may produce carbon oxides.

Protective Equipment:

Wear self-contained breathing apparatus and appropriate protective equipment.

SECTION 6: Accidental Release Measures

Eliminate ignition sources.

Absorb with inert material such as sand or vermiculite.

Collect into suitable containers for disposal.

Prevent entry into drains and waterways.

SECTION 7: Handling and Storage

Handling:

Avoid prolonged skin and eye contact.

Use good industrial hygiene practices.

Storage:

Store in tightly closed containers in a cool, dry, well-ventilated area away from direct sunlight and oxidizing agents.

SECTION 8: Exposure Controls / Personal Protection

Exposure Limits: No specific occupational exposure limits established.

Engineering Controls:

General ventilation is normally sufficient.

Personal Protective Equipment:

Safety glasses

Protective gloves when prolonged handling is expected

Protective clothing as appropriate

SECTION 9: Physical and Chemical Properties

Appearance: Colorless oily liquid

Odor: Odorless

Solubility: Soluble in natural oils and non-polar organic solvents; insoluble in water

Specific Gravity (20°C): 0.818

Refractive Index (20°C): 1.4549

Acid Value: <0.1 mg KOH/g

Saponification Value: 0.1 mg KOH/g

Iodine Value: 2.0 g I₂/100 g

SECTION 10: Stability and Reactivity

Chemical Stability: Stable under recommended storage conditions.

Conditions to Avoid: Excessive heat, direct sunlight, strong oxidizing agents.

Hazardous Decomposition Products: Carbon monoxide and carbon dioxide during combustion.

SECTION 11: Toxicological Information

Based on available information, low acute toxicity is expected.

May cause mild eye irritation upon direct contact.

Prolonged skin exposure may cause mild irritation in sensitive individuals.

SECTION 12: Ecological Information

Avoid uncontrolled release into the environment.

Biodegradability and ecotoxicity data should be verified for the specific product grade.

SECTION 13: Disposal Considerations

Dispose of contents and containers in accordance with applicable local, regional, national, and international regulations.

SECTION 14: Transport Information

UN Number: Not regulated

Proper Shipping Name: Not regulated

Hazard Class: Not regulated

Packing Group: Not applicable

Marine Pollutant: No data available

SECTION 15: Regulatory Information

This template does not constitute regulatory compliance. Applicable regulations vary by country and region.

SECTION 16: Other Information

NONE



This product is Niacinamide (Vitamin B3) and is manufactured according to applicable quality standards and specifications. To the best of our knowledge, this product is a high-purity material and does not contain intentional additives, contaminants, or adulterants. The information, analysis, and statements provided herein represent the most current and complete technical information available to Botanic Planet Canada Inc. Users are advised to review all relevant technical data, specifications, and regulatory requirements related to this product prior to use. The information contained in this Safety Data Sheet (SDS) has been obtained from current and reliable sources and is provided for guidance regarding the safe handling, storage, and use of Niacinamide. As the handling and application of this product by users is beyond the control of Botanic Planet Canada Inc., no express or implied warranty or guarantee is made regarding the effects, results, suitability, or safety of any particular use, including any potential damages or injuries arising from misuse or improper application. Botanic Planet Canada Inc. expressly disclaims responsibility for any improper, unintended, or unauthorized use of this product. No statement contained herein should be interpreted as a recommendation, endorsement, or guarantee for any specific application. The liability of Botanic Planet Canada Inc. is limited solely to the value of the goods supplied and shall not include any indirect, incidental, or consequential losses. In the event of any dispute, the customer agrees that jurisdiction shall be limited to the Province of Ontario, Canada.

Botanic Planet Canada Inc. 2 Bram Court, Unit # 3-4 Brampton, Ontario, L6W 3R6 Canada

Email: info@botanicplanet.ca www.botanicplanet.ca