Safety Data Sheet
Olive Squalane

Section 1: Company and Product Identification

Product Name: Olive Squalane
INCI Name: Squalane
Material Uses: Active ingredient in cosmetic and personal care applications.
Restrictions on Use: Repackaged for cosmetic use only

Company: Lotioncrafter LLC
48 Hope Ln
Eastsound, WA 98245
PH: 1-360-376-8008

Emergency Response: In USA, Canada and North America, 24 hour / 7 day emergency information for our product is provided by the CHEMTREC Emergency Call Center based in the USA.
USA, Canada, Puerto Rico, Virgin Islands CALL +1 800-424-9300
In case of difficulties or for ships at sea CALL +1 703-527-3887
In Europe, Middle East, Africa, Asia Pacific, South America CALL +1 703-527-3887

Section 2: Hazards Identification

<table>
<thead>
<tr>
<th>Hazard Pictograms:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not Applicable</td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>Signal Word:</th>
</tr>
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<tbody>
<tr>
<td>Not Applicable</td>
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</table>

<table>
<thead>
<tr>
<th>Hazard Classification:</th>
</tr>
</thead>
<tbody>
<tr>
<td>This substance does not meet the criteria for a dangerous or hazardous</td>
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</table>

<table>
<thead>
<tr>
<th>Hazard Category:</th>
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<tbody>
<tr>
<td>Non-classified</td>
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<table>
<thead>
<tr>
<th>Hazard Statements:</th>
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<tbody>
<tr>
<td>Not Applicable</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Precautionary Statements:</th>
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</thead>
<tbody>
<tr>
<td>Not Applicable</td>
</tr>
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<table>
<thead>
<tr>
<th>Other Hazards:</th>
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<tbody>
<tr>
<td>None</td>
</tr>
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</table>

Section 3: Composition / Information on Ingredients

<table>
<thead>
<tr>
<th>Name</th>
<th>Hazard Category</th>
<th>CAS#</th>
<th>Weight %</th>
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<tbody>
<tr>
<td>Squalane</td>
<td>Not classified</td>
<td>111-01-3</td>
<td>&gt; 92%</td>
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</table>

Additional Information: For full text of H-statements and R-phrases: see SECTION 16

Date of issue/Date of Revision: 12/12/2018
Section 4: First Aid Measures

Notable Exposure symptoms: Not expected to be a skin or eye irritant (based on available data). Non-toxic by oral ingestion (based on nature of material). No other adverse clinical effects are known to be associated with exposure to this material. No immediate medical treatment normally needed.

If ingested: Drink water, seek medical attention.

If inhaled: Not applicable, avoid breathing liquid or aerosols of material.

Eye contact: Flush with water; seek medical advice if discomfort persists.

Skin contact: Wash material off the skin with soap and water.

Section 5: Fire Fighting Measures

General Info: Flash point: > 200 °C (392 °F). Direct water spray may spread fire. Isolate any uncompromised product from area if possible. Do not breathe fumes.

Extinguishing Method / Equipment: Carbon dioxide (CO2), dry chemical, foam, halon, water spray (fog). Firefighters should wear self-contained breathing apparatus (SCBA) and full protective equipment. Do not use direct or heavy water stream to fight fire as it may splash burning liquid.

Hazardous Decomposition Info: None known

Section 6: Accidental Release Measures

Personal precautions, protective equipment and procedures: Ensure adequate ventilation. Use chemical safety goggles for eye/face protection.

Environmental Precautions: Non-hazardous, but avoid direct releases to the environment.

Containment Equipment and Procedures: Non-hazardous, but avoid direct releases to the environment.

Cleanup Procedures: Pick up with absorbent material and collect for disposal. Refer to Section 8 for protective equipment and Section 13 for disposal considerations.

Section 7: Handling and Storage

Safe Handling Precautions: Keep working place well ventilated; no special precautions are needed under normal use conditions.

Recommendations for Storage: Avoid temperatures above 40°C (104°F). Optimum storage temperature is 24°C (75°F) or lower. Do not freeze. Avoid exposure to sunlight for prolonged periods.

Specific End Use(s): Active ingredient in cosmetic and personal care applications.
Section 8: Exposure Control / Personal Protection

Control Parameters: No additional information available

General / Engineering
Controls: General mechanical ventilation is acceptable

Eye/face protection: Chemical goggles with side splash protection recommended. An eye wash facility should be available in the work area.

Hand Protection: Protective gloves

Body Protection: None required under normal conditions of use

Respiratory Protection: None required under normal conditions of use

Thermal Hazards: None required under normal conditions of use

Other: Observe good chemical hygiene practices, washing exposed areas of the skin several times daily. Launder contaminated clothing before re-use.

Environmental Exposure
Controls: Non-hazardous but avoid direct releases to the environment.

Section 9: Physical and Chemical Properties

Physical State: Liquid
Appearance: Transparent
Color: Colorless
Odor: Characteristic
Odor Threshold: No data available
pH: No data available
Melting Point: Not determined
Freezing Point: Not determined
Boiling Point: ~ 210 ºC (mbar)
Flash Point (COC): > 200 ºC (392 ºF)
Auto-ignition Temperature: Not available
Decomposition Temperature: Not available
Evaporation Rate: Not applicable
Vapor Pressure: Not determined
Explosive Limits: Not applicable
Vapor Density: Not determined
Specific Gravity: 0.81 g/ml at 20 ºC
Viscosity (cP): Not determined
Explosion Properties: None
Oxidizing Properties: None
Partition coefficient: Not available

Other information: None available
Section 10: Stability and Reactivity

**Reactivity:** Not reactive under normal conditions of use.

**Chemical Stability:** No known hazardous reactions.

**Possibility of Hazardous Reactions:** None known.

**Conditions to Avoid:** None known.

**Incompatible Materials:** No data available.

**Hazardous Decomposition Products:** None known.

Section 11: Toxicological Information

**Acute Toxicity:** Oral LD50 is anticipated to be >20 ml/kg based on testing of similar materials.

**Irritation:** *in vitro* dermal testing of similar materials show product to be non-irritating.

**Corrosivity:** No data available.

**Sensitization:** No data available.

**Repeated Dose Toxicity:** No data available.

**Carcinogenicity:** No data available.

**Mutagenicity:** No data available.

**Toxicity for reproduction:** No data available.

Section 12: Ecological Information

**Toxicity:** No ecotoxicity data available.

**Aquatic Toxicity:** No data available.

**Persistence and Degradability:** No data available.

**Bioaccumulative Potential:** No data available.

**Mobility in Soil:** No data available.

**Results of PBT and vPvB Assessment:** No data available.

**Other Adverse Effects:** None known

Date of issue/Date of Revision: 12/12/2018
Section 13: Disposal Information

**Product disposal:** Dispose of product in accordance with local, regional, and national regulations.

**Container disposal:** Dispose of container in accordance with licensed collector's sorting instructions.

**Other considerations:** Contaminated packaging can be rinsed with water/detergent before reutilization.

Section 14: Transport Information

<table>
<thead>
<tr>
<th></th>
<th>US DOT</th>
<th>EU Land Transport (ADR/RID/AND)</th>
<th>Sea Transport (IMDG)</th>
<th>Air Transport (ICAO/IATA)</th>
</tr>
</thead>
<tbody>
<tr>
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<td>Not regulated</td>
<td>Not regulated</td>
<td>Not regulated</td>
</tr>
<tr>
<td>UN Proper Shipping Name:</td>
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<td>Not regulated</td>
<td>Not regulated</td>
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</tr>
<tr>
<td>Transport Hazard Class(es):</td>
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<td>Not applicable</td>
<td>Not applicable</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Packing Group:</td>
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<td>Not applicable</td>
<td>Not applicable</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Environmental Hazards:</td>
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<td>Not applicable</td>
<td>Not applicable</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Special Precautions for User:</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Trasport in bulk according to Annex II of MARPOL 73/78 and the IBC Code:</td>
<td>Not applicable</td>
<td>Not applicable</td>
<td>Not applicable</td>
<td>Not applicable</td>
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</table>

Section 15: Regulatory Information

**EEC Classification:** No warning label and no restriction.

**Hazard Symbol:** None

**Risk and Safety Phrases:** None

**California Prop 65:** The following statement is made in order to comply with the California Safe Drinking Water and Toxic Enforcement Act of 1986. This product is not known to the State of California to cause cancer, birth defects or other reproductive harm.
Section 16: Other Information

Indication of Changes: Version 1 created December 12th, 2018

List of Relevant R-phrases
(number and full text): Not applicable

Legal Disclaimer: Since the user’s working conditions are not known to us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.

The product must not be used for any purposes other than those specified under heading 1 without first obtaining written handling instructions.

Lotioncrafter provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained person using this product. Individuals receiving the information must exercise their independent judgment in determining its appropriateness for a particular purpose.

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