

Section 1: Product and Company Identification

Product Name	Squalane
Synonym (INCI)	Squalane
CAS Number	111-01-3
Country of Origin	Synthesized in United States, Feedstock from Brazil
Product Use	Natural emollient for cosmetic products
Supplier	Simply Ingredients
Address	20942 Osborne St, Unit C, Canoga Park, CA 91304
Telephone Number	747-274-8225
Emergency Telephone Number	CHEMTREC 1-800-424-9300

Section 2: Hazards Identification

Classification according to Regulation (EC) No 1272/2008 (CLP)	Not Classified
Hazard Statements	Not dangerous.
NFPA Classification	Health Hazard: 1, Fire Hazard: 1, Reactivity Hazard: 0

Section 3: Composition

<u>Substance</u>	<u>Identification</u>	<u>Classification</u>	<u>Contents</u>
Squalane	CAS 111-01-3	None	100%

Section 4: First Aid Measures

Inhalation	Immediately move exposed subject to fresh air. If not breathing, give artificial respiration. If breathing is labored, administer oxygen. Immediately notify medical personnel.
Skin Contact	Liberally bathe affected body parts with water and soap.
Eye Contact	Rinse carefully with copious amounts of water for 15 minutes.
Ingestion	If the person is conscious, rinse mouth with water. Do not induce vomiting without medical advice.

Section 5: Fire Fighting Measures

Suitable Extinguishing Media	Use water spray (fog), foam, dry powder, or carbon dioxide, as appropriate for surrounding fire and materials.
Fire and Explosion Hazards	No information identified.
Hazardous Combustion Products	May emit toxic gases such as CO and CO ₂ .

Section 6: Accidental Release Measures

Personal Protection Measures	None entered.
Personal Precautions	No special precautions required.
For Emergency Responders	None entered.
Environmental Precautionary Measures	Avoid discharge into drinking water supplies, waste water or soil.
Cleaning Method	Small spills & residues may be absorbed with material such as cloth or sawdust, washed away with water and cleaned with sodic products.

Section 7: Handling & Storage

Handling	If product is spilled, take proper precautions to minimize exposure by using appropriate protection equipment (Section 8).
Safe Storage Conditions	Keep in a cool place. Store in the original full closed container to prevent over oxidation. Keep out of reach of children.
Storage Temperature	> 0°C

Section 8: Exposure Controls & Personal Protection

Respiratory Protection	Work in adequate ventilation.
Eye Protection	Wear goggles.
Skin Protection	Wear gloves.

Section 9: Physical & Chemical Properties

Appearance	Liquid
Color	Colorless
Odor	Odorless
pH	N/A
Flash Point	218°C (Closed cup)
Relative Density	0.81g/mL
Solubility	Soluble in alcohols.

Section 10: Stability & Reactivity

Reactivity	Stable under recommended storage conditions.
Chemical Stability	Stable under recommended storage conditions.
Possibility of Hazardous Reactions	Not expected to occur.
Conditions to Avoid	Keep away from heat, sparks, open flame.
Materials to Avoid	Strong oxidizing agents.
Hazardous Decomposition Products	No data / information available.

Section 11: Toxicological Information

Acute Toxicity	Not considered acutely toxic.
Chronic Toxicity	Not considered toxic from repeat exposure.
Inhalation	No known effect.
Dermal Contact	No known effect – not a dermal sensitizer.
Eye Contact	No known effect.
Ingestion	No known acute effect in normal conditions of use.
CMR Effects	Not carcinogenic, mutagenic, or toxic for reproduction

Section 12: Ecological Information

Ecotoxicity	Not considered toxic to aquatic species.
Biodegradability	Inherently biodegradable.
Bioaccumulative Potential	No data / information available.
Mobility	No data / information available.
PBT Assessment Results	Not a PBT/vPvB substance.
Other adverse effects	Releases to the environment should be avoided.

Section 13: Disposal Considerations

The generation of waste should be avoided or minimized wherever possible. Absorb the oil with material such as cloth, paper or sawdust and throw it in an appropriate waste bin. Disposal in nature is forbidden. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation. Do not send down the drain or flush down the toilet.

Section 14: Transport Information

Not a dangerous product. Not classified in ADR (road), RID (rail), IMDG (sea), ICAO/IATA (air). No UN number or UN proper shipping name assigned.

Section 15: Regulatory Information

Proposition 65: N/A – no ingredients regulated by Proposition 65 present.
Listed on the TSCA inventory, 2016.

Section 16: Other Information

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Reviewed & Updated: May 1, 2022

All information appearing herein is based on information supplied by the manufacturer of the ingredient. Simply Ingredients makes no representations to its accuracy or sufficiency. Please refer to all relevant technical information specific to the ingredient prior to use. The user of this ingredient is responsible for understanding the safety instructions for each ingredient, including how to store and handle the ingredient in use and in formulation. The user is also responsible for understanding any regulatory restrictions by governmental or third-party agencies, including proper usage, formulation, labeling, marketing and sale. Simply Ingredients is not liable for any issues that arise from improper handling and storage of any ingredients.