

## Vitamin A Squalane

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 /  
March 26, 2012 / Rules and Regulation

Revision Date: 26-Feb-2024  
Supersedes: 06-Jan-2022

### 1 PRODUCT & COMPANY IDENTIFICATION

<b>Product Name:</b>	Vitamin A Squalane	<b>Distributor:</b>	MakingCosmetics Inc.
<b>Synonyms:</b>	No data available	<b>Address:</b>	10800 231 <sup>st</sup> Way NE Redmond, WA 98053 (USA)
<b>INCI Name:</b>	Squalane, Retinyl Linoleate	<b>Phone / Fax:</b>	425-292-9502 / 425-292-9601
<b>CAS Number:</b>	111-01-3, 631-89-0	<b>Web:</b>	<a href="http://www.makingcosmetics.com">www.makingcosmetics.com</a>
<b>Formula:</b>	No data available		
<b>Product Form:</b>	Liquid		
<b>Product Use:</b>	Cosmetic use	<b>Emergency Telephone Number:</b>	1-800-424-9300 (Chemtrec)

### 2 HAZARDS IDENTIFICATION

<b>GHS Classification:</b>	None												
<b>GHS Labeling:</b>	None												
<b>GHS Hazard Pictograms:</b>	None												
<b>GHS Hazard Statements:</b>	None												
<b>GHS Precautionary Statements:</b>	None												
<b>Potential Health Hazards:</b>	Eyes: Not expected to be irritant. Inhalation: Not expected to be irritant. Skin: Not expected to be irritant. Ingestion: Not expected to be irritant.												
<b>NFPA Ratings (704):</b>	<table border="1"> <tr> <td>Health</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>Flammability</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>Reactivity</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>Specific Hazard</td> <td>N/A</td> <td></td> </tr> </table>	Health	N/A	N/A	Flammability	N/A	N/A	Reactivity	N/A	N/A	Specific Hazard	N/A	
Health	N/A	N/A											
Flammability	N/A	N/A											
Reactivity	N/A	N/A											
Specific Hazard	N/A												

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Squalane	111-01-3	88% - 90%	Not Available
Retinyl Linoleate	631-89-0	10% - 11%	Not Available
Tocopherol(antioxidant)	119-13-1	<1%	Not Available

### 4 FIRST AID MEASURES

<b>Eyes:</b>	Rinse and clean with water for 15 minutes. Seek medical attention if needed.
<b>Inhalation:</b>	Move to fresh air. Seek medical attention if symptoms occur.
<b>Skin:</b>	Wash off with soap and plenty of water. Seek medical attention if necessary.
<b>Ingestion:</b>	Do Not Induce Vomiting! Never give anything by mouth to an unconscious person. Seek medical attention if symptoms develop and persist.

### 5 FIRE-FIGHTING MEASURES

<b>Suitable (and unsuitable) extinguishing media:</b>	Use appropriate media (Water spray & CO <sub>2</sub> ) for adjacent fire. No unsuitable extinguish media listed.
<b>Special protective equipment &amp; precautions for firefighters:</b>	Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots.
<b>Flash Points:</b>	>218 °C
<b>Specific hazards arising from the chemical:</b>	No data available.

## 6 ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment & emergency procedures:**

Avoid contact with skin and eyes. Handle in well-ventilated area. Keep away from food and drink. See section 8 for recommendations on the use of personal protective equipment.

**Environmental precautions:  
Methods and material for containment and cleaning up:**

Use normal good practice. Do not empty into drains.  
Wash with plenty of water and take up with absorbent material. Dispose of all waste and cleanup materials in accordance with regulations.

## 7 HANDLING & STORAGE

**Precautions for safe handling:**

Avoid contact with skin and eyes. Handle in well-ventilated area. Keep away from food and drink. Observe good industrial hygiene practices. See section 8 for recommendations on the use of personal protective equipment.

**Conditions for safe storage, incl. any incompatibilities:**

Recommended to refrigerate after opening. This product has a shelf life of 24 months from the date of manufacturing. Store away from incompatible materials (see section 10 for incompatibilities).

## 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

**Component**

Vitamin A Squalane

**Exposure Limits**

No data available

**Basis**

No data available

**Entity**

No data available

TWA: Time Weighted Average over 8 hours of work.  
TLV: Threshold Limit Value over 8 hours of work.  
REL: Recommended Exposure Limit  
PEL: Permissible Exposure Limit

STEL: Short Term Exposure Limit during x minutes.  
IDLH: Immediately Dangerous to Life or Health  
WEEL: Workplace Environmental Exposure Levels  
CEIL: Ceiling

**Personal Protection:**

**Eyes:** Safety glasses with side shields should be worn.  
**Inhalation:** No special respirator needed.  
**Body:** Wear suitable protective clothing and impervious gloves.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Clear Liquid	<b>Vapor Pressure:</b>	No data available
<b>Odor:</b>	No data available	<b>Vapor Density:</b>	No data available
<b>Odor Threshold:</b>	No data available	<b>Evaporation Rate:</b>	No data available
<b>Color:</b>	Light yellow to orange	<b>Flammability:</b>	Non-flammable
<b>Molecular Weight:</b>	No data available	<b>Upper/lower Explosive Limit:</b>	No data available
<b>pH:</b>	No data available	<b>Flash Point:</b>	>218 °C
<b>Boiling Point/Range:</b>	No data available	<b>Specific Gravity:</b>	No data available
<b>Melting Point:</b>	No data available	<b>Water Solubility:</b>	No data available
<b>Density:</b>	No data available	<b>Auto-Ignition Temperature:</b>	No data available
<b>Partition Coefficient: n-octanol/water:</b>	No data available	<b>Decomposition Temperature:</b>	No data available
<b>Viscosity:</b>	No data available	<b>Explosive Limits/Properties:</b>	Not explosive

## 10 STABILITY AND REACTIVITY

**Reactivity:** No data available  
**Chemical Stability:** No data available  
**Hazardous Polymerization:** No data available  
**Conditions to Avoid:** No data available  
**Incompatible Materials:** None expected if stored and handled properly.  
**Hazardous Decomposition Products:** None.

## 11 TOXICOLOGICAL INFORMATION

<b>Acute Toxicity:</b>	No data available.
<b>Skin:</b>	Mild skin irritant.
<b>Eyes:</b>	Mild eye irritant.
<b>Respiratory:</b>	No data available.
<b>Ingestion:</b>	No data available.
<b>Carcinogenicity:</b>	No data available.
<b>Teratogenicity:</b>	No data available.
<b>Germ Cell Mutagenicity:</b>	No data available.
<b>Embryotoxicity:</b>	No data available.
<b>Specific Target Organ Toxicity:</b>	No data available.
<b>Reproductive Toxicity:</b>	No data available.
<b>Respiratory/Skin Sensitization:</b>	No data available.
<b>Skin Corrosion/Irritation:</b>	No data available.
<b>Sensitization:</b>	Not a sensitizer.

## 12 ECOLOGICAL INFORMATION

<b>Ecotoxicity:</b>	No data available.
<b>Aquatic Vertebrate:</b>	No data available.
<b>Aquatic Invertebrate:</b>	No data available.
<b>Terrestrial:</b>	No data available.
<b>Persistence and Degradability:</b>	No data available.
<b>Bioaccumulative Potential:</b>	No data available.
<b>Mobility in Soil:</b>	No data available.
<b>PBT and vPvB Assessment:</b>	No data available.
<b>Other Adverse Effects:</b>	No data available.

## 13 DISPOSAL CONSIDERATIONS

<b>Waste Residues:</b>	Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies, if necessary, before disposing of waste product container
<b>Product Containers:</b>	Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies, if necessary, before disposing of waste product container

The information in section 13 is for the product as shipped. Use and/or alterations to the product may change the characteristics of the material and alter the waste classification and proper disposal methods

## 14 TRANSPORT INFORMATION

<b>DOT (Dept. of Transportation, USA):</b>	No data available.
<b>TDG (Transportation of Dangerous Goods, Canada):</b>	Not data available.
<b>IMDG (International Maritime Dangerous Goods):</b>	No data available.
<b>IATA (International Air Transport Association):</b>	No data available.
<b>ICAO (International Civil Aviation Organization):</b>	No data available.

## 15 REGULATORY INFORMATION

<b>TSCA Inventory Status:</b>	No data available.
<b>NDSL (Canada):</b>	No data available.
<b>DSL (Canada):</b>	No data available.
<b>EU (EINECS):</b>	No data available.
<b>EU (ELINCS)</b>	No data available.
<b>China IECSC:</b>	No data available.
<b>Australia AICS:</b>	No data available.
<b>Taiwan (TCSI)</b>	No data available.
<b>Japan ENCS:</b>	No data available.
<b>Philippines PICCS:</b>	No data available.
<b>Korea ECL:</b>	No data available.

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<b>New Zealand:</b>	No data available.
<b>California Prop. 65:</b>	<b>WARNING:</b> This product can expose you to chemicals including retinol derivatives, which is known to the State of California to cause cancer or reproductive toxicity. For more information, go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>

## 16 OTHER INFORMATION

<b>Revision Date:</b>	26-Feb-2024
<b>Compliance:</b>	This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200
<b>Disclaimer:</b>	This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.