

# SAFETY DATA SHEET

Version:1

UNITED STATES

## SECTION 1: FORMULA AND COMPANY IDENTIFICATION

### 1.1 Product Identifier

Product Name:

MultiSal® Retinol

Product Code(s):

2149-10

Other Means of Identification:

2149-10

### 1.2 Recommended Use

Recommended Use:

Cosmetic/Personal Care - Consumer Use Only

### 1.3 Supplier Details

Supplier:

Salvona Technologies, LLC  
2521 Kuser Road  
Hamilton, NJ 08691

Address:

### 1.4 Emergency Contact

Name:

Poison Control

Telephone within USA and Canada:

(800) 222-1222

Outside USA and Canada:

## SECTION 2: HAZARDS IDENTIFICATION

"Consumer Products", as defined by the US Consumer Product Safety Act which are used as intended (typical consumer duration and frequency), are exempt from the OSHA Hazard Communication Standard (29 CFR 1910.1200).

This SDS is being provided for safe handling and proper use of the formula.

### 2.1 Classification of the Substance or Mixture

OSHA/HCS Status:

While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.

Classification:

None

### 2.2 GHS Label Elements



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**Hazard Pictograms:** None  
**Signal Word:** None  
**Hazard Statements:** None

#### Precautionary Statements

**General:** (P101) If medical advice is needed, have product container or label at hand.  
(P102) Keep out of reach of children.  
(P103) Read label before use.

**Prevention:** Not Applicable

**Response:** Not Applicable

**Storage:** Not Applicable (See Section 7)

**Disposal:** (P501) Dispose of contents and container in accordance with all local, regional, national and international regulations.

**2.3 Other Hazards** None known.

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1 Mixture

Only hazardous constituents, in accordance with OSHA Hazard Communication Standard (29 CFR 1910.1200) associated with the product are listed below

None known.

## SECTION 4: FIRST AID MEASURES

### 4.1 Description of First Aid Measures

**Eye Contact:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

**Skin Contact:** Rinse thoroughly with water after contact. Seek medical attention if irritation develops or persists. Clean contaminated clothing before re-use.

**Inhalation:** If symptoms develop, move victim to fresh air. Seek medical attention if symptoms persist.

**Ingestion:** If swallowed, do not induce vomiting. Clean mouth with water. Call a physician or a poison control center. Never give anything by mouth to an unconscious person.

### 4.2 Most Important Symptoms and Effects, Both Acute and Delayed

**Most Important Symptoms and Effects:** Not expected to present a significant hazard under anticipated conditions of use.

### 4.3 Indication of Any Immediate Medical Attention and Special Treatment Needed.

**Notes to Physician:** Treat symptomatically.

## SECTION 5: FIRE-FIGHTING MEASURES

### 5.1 Extinguishing Media

**Suitable Extinguishing Media:**

Water spray, foam, or dry chemical.

**Unsuitable Extinguishing Media:**

None known

### 5.2 Special Hazards Arising from the Substance or Mixture

**Special Hazard:**

During fire, combustion gases hazardous to health may be formed.

### 5.3 Advice for Firefighters

**Special Protective Equipment for Firefighters:**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

### 6.1 Personal precautions, Protective Equipment, and Emergency Procedures

**Personal Precautions:**

No action shall be taken involving any personal risk or without suitable training. Keep unnecessary and unprotected personnel from entering affected area. Evacuate surrounding areas. Put on appropriate personal protective equipment.

**Advice for Emergency Responders:**

Wear appropriate respirator when ventilation is inadequate.

### 6.2 Environmental Precautions

**Environmental Precautions:**

Avoid dispersal of spilled material and runoff. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

### 6.3 Methods and Material for Containment and Cleaning Up

**Methods for Containment:**

Prevent product from entering drains. Prevent further leakage or spillage if safe to do so.

**Methods for Clean-Up:**

Contain spill with an inert non-combustible absorbent material (e.g., dry sand or earth) and place in a chemical waste container for disposal according to local / national regulations (see section 13).

## SECTION 7: HANDLING AND STORAGE

### 7.1 Precautions for Safe Handling

**Precautions for Safe Handling:**

Keep container closed when not in use to avoid contamination. Avoid contact with eyes. Wash hands after handling. Do not eat, drink, or smoke while handling.

**7.2 Conditions for Safe Storage, Including Any Incompatibilities Storage:**

Keep containers tightly closed. Store upright, out of direct sunlight, in a cool, dry, well-ventilated area.

**Incompatibilities:**

None known.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1 Control Parameters

**Occupational Exposure Values:**

Not available

### 8.2 Exposure Controls

**Engineering Measures:**

No information available.

**PPE for Household Settings:**

This is a personal care or cosmetic product that is safe for consumers and other users under normal and reasonably foreseen use. No special protective equipment required.

**PPE for Non-Household Settings:**

Use safety glasses or safety goggles if splash hazards exist. Use gloves and other protective clothing (apron, boots, etc.) to prevent skin contact. Always follow good hygienic work practices.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on basic Chemical and Physical Properties

**Physical State:**

Solid, Loose Powder

**Color:**

Off-White to Yellow

**Odor:**

Characteristic

**Specific Gravity @ 25°C (77°F):**

Not available

**pH:**

Not available

**Viscosity:**

Not available

**Flash Point:**

Not available

**Melting Point/Freezing Point:**

Not available

**Initial Boiling Point and Boiling Range:**

Not available

**Heat of Combustion:**

Not available

**Aerosol**

Not available

**Upper/Lower Flammability or Explosive Limit:**

Not available

**Vapor Pressure:**

Not available

**Vapor Density:**

Not available

**Odor Threshold:**

Not available

**Solubility in Water:**

Not available

**Evaporation Rate:**

Not available

**Flammability (solid, gas):**

Not available

**Partition Coefficient: n-octanol/water:**

Not available

**Auto-Ignition Temperature:**



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**Decomposition Temperature:**

Not available

**Oxidizing Properties:**

Not available

Not available

## SECTION 10: STABILITY AND REACTIVITY

### 10.1 Reactivity

No specific test data is available.

### 10.2 Chemical Stability

No specific test data is available.

### 10.3 Possibility of Hazardous Reactions

Under normal conditions of storage and use, hazardous reactions will not occur.

### 10.4 Conditions to avoid

Extremely high or low temperatures.

### 10.5 Incompatible Materials

No specific test data is available.

### 10.6 Hazardous Decomposition Products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## SECTION 11: TOXICOLOGICAL INFORMATION

### 11.1 Information on Toxicological Effects

**Inhalation:**

No information available.

**Skin Contact:**

No information available.

No information available.

**Ingestion:**

**Eye Contact:**

No information available.

No information available.

**Acute Toxicity:**

**Skin Corrosion / Irritation:**

No information available.

**Serious Eye Damage / Eye Irritation:**

No information available.

**Skin Sensitization:**

No information available.

No information available.

**Respiratory Sensitization:**

**Germ Cell Mutagenicity:**

No information available.

**Neurological Effects:**

No information available.

**Reproductive Toxicity:**

No information available.

**Developmental Toxicity:**

No information available.

**Teratogenicity:**

No information available.



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**STOT - Single Exposure:** No information available.  
**STOT - Repeated Exposure:** No information available.  
**Target Organ Effects:** No information available.  
**Aspiration Hazard:** No information available.  
**Carcinogenicity:** No information available.

## SECTION 12 ECOLOGICAL INFORMATION

### 12.1 Toxicity

**Hazards:** No information available.

### 12.2 Persistence and Degradability

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

### 12.3 Bioaccumulative Potential

**Bioaccumulative Potential:** No information available.

### 12.4 Mobility in Soil

**Soil / Water Partition Coefficient:** No information available.  
**Mobility:** No information available.

### 12.5 Results of PBT and vPvB Assessment

**PBT:** No information available.  
**vPvB:** No information available.

### 12.6 Other Adverse Effects

**Other Adverse Effects:** No information available.

## SECTION 13: DISPOSAL CONSIDERATIONS

### 13.1 Waste Treatment Methods

**Disposal Methods:** Disposal should be in accordance with applicable regional, national and local laws and regulations.  
**Contaminated Packaging:** Disposal should be in accordance with applicable regional, national and local laws and regulations.

## SECTION 14: TRANSPORT INFORMATION

|      | UN Number     | Proper Shipping Name | Transportation Hazard Class | Packaging Group | Environmental Hazard |
|------|---------------|----------------------|-----------------------------|-----------------|----------------------|
| DOT  | Not regulated | -                    | -                           | -               | -                    |
| IMDG | Not regulated | -                    | -                           | -               | -                    |
| IATA | Not regulated | -                    | -                           | -               | -                    |
| TDG  | Not regulated | -                    | -                           | -               | -                    |

## SECTION 15: REGULATORY INFORMATION

### 15.1 US Federal Regulations



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**TSCA 8(a) CDR Exempt/Partial Exemption/United States Inventory TSCA 8(b):**

**SARA 313:**

**CERCLA:**

**Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61):**


**U.S. State Regulations (RTK):**

**Food and Drug Administration (FDA):**

**California Proposition 65:**

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All components of this product are listed, exempted, or excluded from listing on the U.S. Toxic Substances Control Act chemical substance inventory.

Not applicable for consumer use.

This material does not contain any components with a CERCLA RQ.

Not applicable for consumer use.

Not applicable for consumer use.

The product described in this Safety Data Sheet is regulated under the Federal Food, Drug, and Cosmetics Act and is safe to use as per directions on container, box or accompanying literature (where applicable).

Silica - 7631-86-9

Retinol - 68-26-8

## SECTION 16: OTHER INFORMATION

### Legend:

CAS = Chemical Abstracts Service

CERCLA = Comprehensive Environmental Response, Compensation, and Liability Act

DOT = Department of Transportation (USA)

GHS = Globally Harmonized System of Classification

IATA = International Air Transport Association

IMDG = International Maritime Dangerous Goods

NIOSH = National Institute for Occupational Safety and Health

OSHA = Occupational Safety and Health Administration

PBT = Persistent bioaccumulative and Toxic

PEL = Permissible Exposure Limit

PPE = Personal Protective Equipment

REL = Recommended Exposure Limit

SARA = Superfund Amendments and Reauthorization Act

STEL = Short Term Exposure Limit

STOT = Specific Target Organ Toxicity

TDG = Transportation of Dangerous Goods

TLV = Threshold Limit Value

TSCA = Toxic Substances Control Act

TWA = Time-Weighted Average

vPvB = very Persistent and very Bio-accumulative

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**1**

### Disclaimer:

This SDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this product. The information presented herein is believed to be true and accurate. It is not meant to be an all-inclusive document on worldwide hazard communication regulations. This information is offered in good faith. Each user of this product needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage, or release to the environment. We assume no liability for incidental, consequential, or direct damages of any kind, no matter what the cause.

**End of SDS**