

# Ebanel™ Safety Data Sheet

## 1. IDENTIFICATION

### Product Identifier

**Product Name:** Retinol Moisturizer  
**Item Number:** E-RM

### Manufacturer Information

Ebanel Laboratories, Inc.  
1400 W. Lambert Rd., Suite D  
Brea, CA 92821 USA

Phone: 844-694-0004 (M-F 8am-5pm PST)

### 24-Hour Emergency Telephone Number (Chemtrec)

USA: 1-800-424-9300  
International: 703-527-3887

## 2. HAZARDS IDENTIFICATION

### Classification

This product does not contain any chemicals considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.122).

### GHS Label Elements, including Precautionary Statements

#### Emergency Overview

The product contains no substances which at their given concentration are considered to be hazardous to health.

**Appearance:** Opaque thick cream

**Physical State:** Thick cream

**Odor:** Floral to match standard

#### **Precautionary Statements – Prevention**

Obtain special instructions before use

#### **Precautionary Statements – Response**

None

#### **Precautionary Statements – Storage**

None

#### **Precautionary Statements – Disposal**

None

#### **Hazards not otherwise classified (HNOC)**

Not Applicable

#### **Interactions with Other Chemicals**

No information available.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient Name	CAS-No	Percentage Range
Water	7732-18-5	10 – 20%
Bis-Stearyl Dimethicone	67762-83-8	3 – 5%
Butylene Glycol	107-88-0	1 – 3%
C12-15 Alkyl Benzoate	68411-27-8	1 – 3%
Caprylic/Capric Triglyceride	73398-61-5	1 – 3%
Glycerin	56-81-5	3 – 5%
Dimethicone	9006-65-9	1 – 3%
Polysilicone-11	63394-02-5	0.50 – 1%
Polymethylsilsesquioxane	68554-70-1	0.25 – 0.50%
HDI/Trimethylol Hexyllactone Crosspolymer	129757-76-2	0.50 – 1%
Cyclopentasiloxane	541-02-6	1 – 3%
Glyceryl Stearate	31566-31-1	1 – 3%
Dimethyl Isosorbide	31692-85-0	1 – 3%
Hydroxypinacolone Retinoate	893412-73-2	1 – 3%
Laureth-12	3056-00-6	0.10 – 1%
Pyrus Malus (Apple) Fruit Extract	85251-63-4	1 – 3%
Palmitoyl Hexapeptide-14	891498-01-4	1 – 3%
Ethoxydiglycol	111-90-0	0.10 – 1%
Decapeptide-12	137665-91-9	0.25 – 0.50%
1,2-Hexanediol	6920-22-5	0.10 – 1%
Nicotinoyl Tripeptide-1	130120-57-9	0.25 – 0.50%
Retinol	68-26-8	0.50 – 1%
Polysorbate 20	9005-64-5	0.10 – 1%
Vitis Vinifera (Grape) Callus Culture Extract	85594-37-2	0.50 – 1%
Rhododendron Ferrugineum Leaf Cell Culture Extract	90106-21-1	0.50 – 1%
Malus Domestica Fruit Cell Culture Extract	86123	2 – 5%

Butyrospermum Parkii (Shea) Butter	194043-92-0	1 – 3%
Simmondsia Chinensis (Jojoba) Seed Oil	61789-91-1	0.50 – 1%
Aloe Barbadensis Leaf Juice	85507-69-3	3 – 5%
Panthenol	81-13-0	0.50 – 1%
Phospholipids	123465-35-0	0.25 – 0.50%
Ascorbyl Palmitate	137-66-6	0.50 – 1%
Retinyl Palmitate	79-81-2	0.50 – 1%
Tocopheryl Acetate	7695-91-2	0.50 – 1%
Ascorbic Acid	50-81-7	1 – 3%
Resveratrol	501-36-0	0.10 – 0.50%
Sodium Hyaluronate	9067-32-7	3 – 5%
Lecithin	8002-43-5	0.10 – 0.50%
Ceramide NP	19553-76-5	1 – 3%
Isocetyl Alcohol	36311-34-9	0.10 – 0.50%
Cetyl Alcohol	36653-82-4	0.10 – 0.50%
Cetearyl Alcohol	8005-44-5	0.10 – 0.50%
PEG/PPG-18/18 Dimethicone	68037-64-9	0.50 – 1%
PEG-100 Stearate	9004-99-3	0.50 – 1%
Carbomer	9007-20-9	0.50 – 1%
Xanthan Gum	11138-66-2	0.50 – 1%
Triethanolamine	102-71-6	0.25 – 0.50%
Fragrance	100-09-4	0.0001 – 0.5%
Caprylyl Glycol	1117-86-8	0.25 – 0.50%
Ethylhexylglycerin	70445-33-9	0.10 – 0.50%
Hexylene Glycol	107-41-5	0.10 – 0.50%
Phenoxyethanol	122-99-6	0.10 – 0.50%

For confidentiality reason, we will be giving a percentage range of each ingredient.

#### 4. FIRST-AID MEASURES

Route	Common Symptoms	First Aid
Inhalation	Dizziness, trouble breathing	Move to fresh air. If affected person is not breathing, apply artificial respiration. If breathing is difficult, give oxygen. If symptoms persist, get medical attention.
Ingestion	Vomiting, cramps, diarrhea	Do not induce vomiting. If material is swallowed, get medical attention.
Skin Contact	Dermal irritation	If irritation occurs, wash with soap and water. If irritation or allergic reactions persist, get medical attention.
Eye Contact	Irritation	Immediately flush eyes with water for at least 15 minutes, while holding eyelids open. If symptoms persist, get medical attention.

**Indication of any immediate medical attention and special treatment needed**

**Notes to Physician** Treat symptomatically.

#### 5. FIRE-FIGHTING MEASURES

**Suitable Extinguishing Media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Unsuitable Extinguishing Media**

CAUTION: Use of water spray when fighting fire may be inefficient.

**Specific Hazards Arising from the Chemical**

No information available.

**Hazardous Combustion Products**

No information available.

**Explosion Data**

**Sensitivity to Mechanical Impact** No

**Sensitivity to Static Discharge** No

**Protective Equipment and Precautions for Firefighters**

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

#### 6. ACCIDENTAL RELEASE MEASURES

**Personal Precautions, Protective Equipment, and Emergency Procedures**

**Personal Precautions** Avoid contact with eyes.  
**Other Information** Refer to protective measures listed in Sections 7 and 8.

**Environmental Precautions**

**Environmental Precautions** Refer to protective measures listed in Sections 7 and 8.

**Methods and Material for Containment and Cleaning Up**

**Methods for Containment** Prevent further leakage or spillage if safe to do so.  
**Methods for Cleaning Up** Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.  
Keep in suitable and closed containers for disposal. Wash spill area with water.

**7. HANDLING AND STORAGE**

**Precautions for Safe Handling**

**Handling** Handle in accordance with good industrial hygiene and safety practice. Avoid contact with eyes.

**Conditions for Safe Storage, including any Incompatibilities**

**Storage** Keep in tightly closed containers in a dry and cool place. Keep in properly labeled containers.  
**Incompatible Products** None known based on information supplied.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Appropriate Engineering Controls**

**Engineering Measures** Showers  
Eyewash Stations  
Ventilation Systems

**Individual Protection Measures, such as Personal Protective Equipment**

**Eye/Face Protection** No special protective equipment required.  
**Skin and Body Protection** No special protective equipment required.  
**Respiratory Protection** No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.  
**Hygiene Measures** Handle in accordance with good industrial hygiene and safety practice.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Physical and Chemical Properties**

<b>Physical State</b>	Slightly translucent viscous liquid		
<b>Appearance</b>	Translucent viscous liquid	<b>Odor</b>	Characteristic to match standard
<b>Color</b>	Yellow to match standard	<b>Odor Threshold</b>	No information available

**Property**

<b>pH</b>	6.0 – 7.0
<b>Melting/Freezing Point</b>	Not applicable
<b>Boiling Point/Range</b>	Not applicable
<b>Flash Point</b>	Not applicable

**Values**

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<b>Evaporation Rate</b>	Not applicable
<b>Flammability (solid, gas)</b>	Not applicable
<b>Flammability Limits in Air</b>	
<b>Upper flammability limit</b>	Not applicable
<b>Lower flammability limit</b>	Not applicable
<b>Vapor Pressure</b>	Not applicable
<b>Vapor Density</b>	Not applicable
<b>Specific Gravity</b>	1.000 – 1.046
<b>Water Solubility</b>	Not applicable
<b>Solubility in other solvents</b>	Not applicable
<b>Partition Coefficient:</b>	
n-octanol/water	Not applicable
<b>Autoignition Temperature</b>	Not applicable
<b>Decomposition Temperature</b>	Not applicable
<b>Kinematic Viscosity</b>	Not applicable
<b>Dynamic Viscosity</b>	Not applicable
<b>Explosive Properties</b>	Not applicable
<b>Oxidizing Properties</b>	Not applicable

#### Other Information

<b>Softening Point</b>	No data available
<b>VOC Content (%)</b>	No data available

## 10. STABILITY AND REACTIVITY

#### Reactivity

Not reactive.

#### Chemical Stability

Stable under recommended storage conditions.

#### Possibility of Hazardous Reactions

None under normal processing

#### Hazardous Polymerization

Hazardous polymerization does not occur.

When used in accordance with the directions.

#### Conditions to Avoid

Freezing and extreme heat.

#### Incompatible Materials

None known.

#### Hazardous Decomposition Products

No information available.

## 11. TOXICOLOGICAL INFORMATION

**There is no data for this product. The information included in this section describes the potential hazards of the individual ingredients.**

#### Information on Likely Routes of Exposure

##### **Product Information**

<b>Inhalation</b>	There is no data available for this product.
<b>Eye Contact</b>	There is no data available for this product.

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**Skin Contact** There is no data available for this product.  
**Ingestion** There is no data available for this product.

#### **Information on Toxicological Effects**

**Symptoms** No information available.

#### **Delayed and Immediate Effects as well as Chronic Effects from Short and Long-Term Exposure**

**Sensitization** No information available.  
**Mutagenic Effects** No information available.  
**Carcinogenicity** Contains no ingredient listed as a carcinogen.  
**Reproductive Toxicity** No information available.  
**STOT – single exposure** No information available.  
**STOT – repeated exposure** No information available.  
    **Chronic Toxicity** No known effect based on information supplied.  
    **Target Organ Effects** No adverse health effects on target organs expected for finished product.  
**Symptoms Associated with Exposure** None expected: may cause skin irritation to sensitive people.  
**Aspiration Hazard** No information available.  
  
**OSHA** Not listed  
**NTP** Not listed  
**IARC** Not listed

### **12. ECOLOGICAL INFORMATION**

There is no ecological data on the Product. The Product ingredients are expected to be safe for the environment at concentrations predicted under normal use and accidental spill scenarios. Packaging components are compatible with the conventional solid waste management practices.

#### **Ecotoxicity**

No information available.

#### **Persistence and Degradability**

No information available.

#### **Bioaccumulation**

No information available.

#### **Other Adverse Effects**

No information available.

### **13. DISPOSAL CONSIDERATIONS**

#### **Waste Treatment Methods**

**Waste Disposal Methods** This material, as supplied, is not a hazardous waste according to Federal Regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

**Contaminated Packaging** Dispose of in accordance with federal, state, and local laws and regulations.  
**California Hazardous Waste Code:**

331

## 14. TRANSPORT INFORMATION

<b><u>DOT</u></b>	Not regulated/non-hazardous
<b>Proper Shipping Name</b>	Non regulated
<b>Hazard Class</b>	N/A
<b><u>UN Number</u></b>	Not applicable
<b>Proper Shipping Name</b>	Non regulated
<b><u>TDG</u></b>	Not regulated
<b><u>MEX</u></b>	Not regulated
<b><u>ICAO</u></b>	Not regulated
<b><u>IATA</u></b>	Not regulated
<b>Proper Shipping Name</b>	Non regulated
<b>Hazard Class</b>	N/A
<b><u>IMDG/IMO</u></b>	Not regulated
<b>Hazard Class</b>	N/A
<b><u>RID</u></b>	Not regulated
<b><u>ADR</u></b>	Not regulated
<b><u>AND</u></b>	Not regulated
<b><u>Packing Group Number</u></b>	Not applicable
<b><u>Environmental Hazards</u></b>	Not applicable
<b><u>Special Precautions</u></b>	Do not freeze, avoid extreme heat

## 15. ADDITIONAL REGULATORY INFORMATION

While this finished product is not considered hazardous as defined by OSHA in 29 CFR 1910.1200, this SDS contains valuable information critical to the safe handling and proper use of the product.

### **U.S. Federal**

The product described in this SDS 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).

**CERCLA reportable quantity (RQ):** None

**SARA 313/302/304/311/312 Chemicals:** None

### **U.S. States**

This product is not subject to warning labeling under California Proposition 65.

## 16. OTHER INFORMATION

### **General Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release is not to be considered a warranty or quality specification. The 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 process, unless specified in the text.

**Approved and Updated by Ebanel Laboratories, Inc.**

### **Disclaimer**

The information and recommendations contained in the Safety Data Sheet (SDS) are supplied pursuant to 29 CFR 1910.1200 of the Occupational Safety and Health Standards Hazard Communication Rule. The information and recommendations set forth herein are presented in good faith and believed to be correct as of this date hereof.

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**END OF SAFETY DATA SHEET**