



NUTRIENTS Emunion®

The oil of the Emu has longed been utilized and prized by the Aboriginal peoples of Australia. They knew of and benefitted from its miraculous healing properties and then passed this knowledge on to subsequent Anglo settlers. Emu oil is a true multi-tasker of the skincare world and can be used for the "whole person."

Emu oil naturally contains Vitamin E, which is a major antioxidant and healing agent; and antioxidant; Sapogens, proven skin softeners; and Terpinenes, known antiseptics; and essential fatty acids that are important to the body. The two most recognized are Linolenic Acid (a substance known to ease muscle ache and joint pain), and Oleic Acid, which provides a local anti-inflammatory effect. Oleic acid is also known to penetrate the skin. Emu Oil contains large quantities of both Omega-3 and Omega-6 Fatty Acids. This unique composition makes emu oil an excellent ingredient for: moisturizing creams and lotions, lip balm, soap and hair conditioner, as well as our Emunion® line of products. These fatty acids are thought to be the source of many of the oil's amazing properties:

- highly penetrating
- good emulsifier
- accelerates healing
- does not promote growth of bacteria
- hypoallergenic (low irritating potential)
- non comedogenic (does not clog pores)

Because of these unique and powerful properties, products containing emu oil can treat a myriad of skin conditions and bodily concerns:

- Eczema—reduces inflammation of the skin
- Keloids—reduces recent scarring and inflammation
- Burns—promotes faster healing with less pain and scarring
- Joints—reduces pain, swelling and stiffness
- Bruising and muscle pain—significant improvement. When massaged into post-exercised muscles, strains are reduced due to anti-inflammatory action.
- Wounds—applied to recent wounds, appears to reduce scar tissue formation and anti-inflammatory action soothes post operative incisions.
- Insect bites—stinging and itching greatly reduced due to anti-inflammatory properties

Emu oil products make wonderful moisturizers that can smooth and condition rough elbows, knees and heels; soften and moisturize hands and cuticles; reduce the itching and flakiness associated with dry skin; and protect the face and hands from wind and weather.

Emu Oil skin care products include powerful antioxidants and an anti-inflammatory agent, all to help improve the condition of skin. Offering both skin-thickening and moisturizing properties, emu oil skin care products help counter the dry, scaly, thinning skin that commonly occur with aging by moisturizing, lubricating and replenishing dry or irritated skin on the face, hands and body; and by preventing additional moisture loss. Studies have found that dry aging skin increased in thickness by 2-3 times treated with Emu Oil, and age spots and wrinkles diminished noticeably.

Naturally enriched with pain relieving and anti-inflammatory agents, emu oil products also reduce discomfort and soothe sore muscles and joints offering a fast respite from leg cramps, muscle aches, pains and pulls. Used increasingly in sports medicine, emu oil products are applied by professional sports teams and fitness centers around the world.

Emu Oil Pur

Indications

- Highly potent hydrator to improve moisture loss on the skin.
- To protect the skin from further moisture loss.
- Improves the body's normal healing process.

Key Features

- Helps prevent and temporarily protects chafed, chapped, cracked, and wind burned skin and lips. Topical moisturizer may be used on all skin types.
- Enhances the transport of bioactive compounds through the skin.
- Highly purified Emu oil (100%).
- Enhances the body's ability to heal.
- Antibacterial, anti-fungal, anti-inflammatory, Hypoallergenic, and non-comedogenic
- Natural emollient.
- Emu Oil is a naturally powerful "transdermal carrier" which means that it penetrates the skin with great efficiency.
- Naturally contains massive amounts of, Linoleic and Oleic Acids (Omega 3 and Omega 6 fatty acids)
- Works on all skin types and many conditions.
- Eye and ingestion sensitivity tested.
- May be ingested. Appears to help with individuals with abdominal disorders.
- May be used as a nutritious food supplement backed with Omega 3 and Omega 6 fatty acids.
- *Note-emu oil has a natural scent.*

Directions

Topically

- Shake well.
- Apply liberally as often as necessary.
- May be used on all skin types.

Ingestion

- Take 1 (one) teaspoon daily.

Warning

- For external use only. Avoid contact with eyes.
- Keep away from small children.
- If condition worsens or does not improve within 7 days, consult a doctor.
- Not to be applied over deep or puncture wounds, infections, or lacerations.

Item/Package Details

Sizes	Item	Bottle	pH	Shelf Life
1.0 oz/29.6 ml	72201	Evolution Bottle w/Flip Top	N/A	36 months
4.0 oz/ 118.3 ml	72204			

CATEGORY: Nutrient PRODUCT: Emu Oil Pur						
Skin Type	Sensitive	Dry/Mature	Normal	Combination	Oily	Acne
	√	√	√	√	√	√
Face	Supply depends on frequency of usage.					

Ingredients

Purified Emu Oil

Emunition® E2 Serum

FDA Monograph

- This is classified as a cosmetic. Product contains 2% Dimethicone, which is an OTC drug as a skin protectant. However, due to the very unusual characteristics of Emu Oil, it completely envelops the Dimethicone so that it cannot be traced. Therefore we do not make the claim.

Indications

- Highly potent hydrator to improve moisture loss on the skin.
- To protect the skin from further moisture loss.
- Improves the body's normal healing process.

Key Features

- Helps prevent and temporarily protects chafed, chapped, cracked, and windburned skin and lips. Topical moisturizer may be used on all skin types.
- Enhances the transport of bioactive compounds through the skin.
- Highly purified Emu oil (94%) and Vitamin E (4%).
- Fortified with Vitamin E Oil (d-L Alpha Tocopherol Acetate) which is medically proven as an antioxidant.
- 99% (+/- 1%) Triglyceride = completely neutral lipid.
- Lab testing with induced arthritis bacteria showed minimal swelling and inflammation. High levels of linolenic acid are known to ease joint pain. High levels of oleic acid possess anti-inflammatory effect on dermal tissue.
- 100% absorption into the skin that will last for days.
- Lacks Phospholipids thereby allowing high penetrating properties and total reception into the skin.
- Enhances the body's ability to heal.
- Antibacterial.
- Works on all skin types and many conditions.
- Eye and ingestion sensitivity tested.
- Hypoallergenic. Non-comedogenic. Natural emollient.
- 70% unsaturated fatty acids. Contains key essential fatty acids, Oleic (51%), Linoleic (13 %) and Alpha Linolenic (1%)
- Note: Emu oil has a natural scent*

Directions

- Shake well. Massage gently into all areas as needed.
- Apply liberally as often as necessary.
- May feel slightly greasy to the touch; this will go away.

Warning

- For external use only. Avoid contact with eyes.
- Keep away from small children.
- If condition worsens or does not improve within 7 days, consult a doctor.
- Not to be applied over deep or puncture wounds, infections, or lacerations.

Item/Package Details

Sizes	Item	Bottle	pH	Shelf Life
1.0 oz/29.6 ml	72201	Blue dropper bottle	N/A	36 months
4.0 oz/118.5 ml	72104	Evolution Bottle w/Flip Cap		
8.0 oz/237.0 ml	72103			
32.0 oz/948.0 l	72105	Evolution Bottle		

CATEGORY: Nutrient PRODUCT: E2 Serum						
Skin Type	Sensitive	Dry/Mature	Normal	Combination	Oily	Acne
	√	√	√	√	√	√
Face	Supply depends on frequency of usage.					

Ingredients

Product Information - Nutrients

Other: Purified Emu Oil, Vitamin E Oil (d-I Alpha Tocopherol acetate), Dimethicone, BHT (antioxidant), and TBHQ (antioxidant).

Physician Usage

- May be used for pre- and post- surgical procedures, including peels, laser skin resurfacing, Microdermabrasion, tattoo removal and for pre- and post-cancer radiation treatment at physician's discretion.
- Skin is kept moist and promotes healing from below and above the surface.
- Keep scabs from forming.
- Reduces and may eliminate blistering.
- Will eliminate itching and discomfort for patient.
- Reduces swelling and inflammation.
- Reduces healing time by approximately 50%.
- Keloids - reduces recent scarring and has anti-inflammatory action against the formation of keloid tissues.
- Laser resurfacing & burns - promotes faster healing, reduces pain, irritation and inflammation.
- Microdermabrasion – heals skin, reduces irritation and inflammation.

Symptoms appear to show improvement:

- | | |
|-------------------------|----------------------|
| • Muscle and Joint Pain | • Carpal Tunnel |
| • Rosacea | • Mastitis |
| • Psoriasis | • Shingles |
| • Eczema | • Bruising |
| • Radiation Burns | • Post-op procedures |

Wound Healing

- Epithelial Tissue - reduces scar tissue formation and anti-inflammatory action soothes wound after surgery.
- Bed sores.

Cosmetic / Aesthetic Usage

- | | |
|---------------------------|--------------------------------|
| • Pre- and post-treatment | • Electrolysis |
| • Microdermabrasion | • Nail care, improves cuticles |
| • Waxing | • Relief from inflammation. |
| • Facials and peels | • Relief from irritation |
| • . | |

Salon Treatments

- Curler burn to scalp.
- Damage from perm solutions.
- Can be used as an all-over hair conditioner or just on the ends to improve split ends.

Personal & At Home Usage

Common symptoms

- | | |
|------------------|----------------------|
| • Dryness | • Acne irritations |
| • Chafing | • Blisters |
| • Swelling | • Eye puffiness |
| • Inflammation | • Bug bites |
| • Irritation | • Nail fungus |
| • Gum disorders | • Hemorrhoids |
| • Kitchen burns | • Fever blisters |
| • Diaper rash | • Paper cuts |
| • Sunburn | • Curling iron burns |
| • Chemical peels | • Scratches |

Body pain

- Arthritis and rheumatism
- Eliminates body soreness
- Relieves muscle bruises

Medical Use:

- Laser resurfacing - Keep area moist at all times. Apply as often as necessary. This works extremely well with our Re-Cover® Post-op Gel to offer accelerated healing and a semi-occlusive barrier. See Laser protocol for complete instructions.
- Psoriasis and Eczema - Use as much as you want, as often as you want. Discoloration will begin to be reduced, itching will be reduced and encrusted layers of skin will begin to improve. At approximately 4 weeks, the skin will appear smoother and a light pink in color, as though a scab had fallen off. Bath Water: Add 10 drops to eliminate dry, itchy skin, for silky texture that will last for days. Rosacea: Apply any time you feel a flare-up beginning.
- Do not put fabric over serum until it is absorbed. However, if irritation develops, consult a physician.
- Bath - Be careful when standing. Tub will be slick.

Protocol

Procedures: Laser Resurfacing, Tattoo Removal, Deep Peels (Jessner's TCA, Phenol):

- Pre-op: We recommend usage at bedtime for 7 days prior to a procedure.
- Post-op: Immediately following the procedure we recommend continued usage of E2 Serum. We do not desire a "protective" shield of petrolatum or any other barrier on the skin since they do not allow oxygen to penetrate and assist the healing process. E2 Serum will offer comfort to the patient and allows the skin to breathe. It also offers extensive moisturizing capabilities, reduces inflammation, minimizes irritation and will keep the skin from scabbing and blistering. This speeds up the healing process and optimizes the patient's downtime. Standard soaks, i.e., vinegar, should be utilized as normally recommended. The patient should apply E2 Serum as often as needed, especially in the first 2-3 days following a procedure. We want the skin to remain moist. They will utilize approximately 1 ounce in each of the first 2 days, ½ ounce in day 3 and gradually less. One 4-ounce bottle should suffice before you see them for follow-up. Physicians that prefer to utilize petrolatum, Aquaphor®, etc., should do so. E2 Serum may then be added or can replace these products around day 3 or 4. If you prefer to use both, use E2 Serum during the day and the prophylactic barriers at bedtime.
- At one full week: Continue using E2 Serum at bedtime. The patient may only need a few drops to satisfy their needs. Women should be able to apply makeup. For daytime usage, we recommend E2 Lipid Crème under their makeup. This 20% base of Emu Oil along with Vitamin E (USP) will continue to heal the skin and minimize any irritation from the makeup. It will dry within 2-3 minutes and allow makeup to go on evenly.
- At two weeks: The patient may begin to wean off both products. They may continue to use them as moisturizers.
- *Note:* The patient's skin will literally soak in the E2 Serum. They need to keep the skin moist so they may reapply as often as they feel is necessary. The patient may complain of a burning sensation. This is not from the E2 Serum. It is the inflammation caused by the procedure. The E2 Serum will help to alleviate this condition. They should feel a dramatic improvement over the first 24 hours. This will not be as prevalent if the E2 Serum is used for one week prior to the procedure. Do not allow your patient to leave your practice without sunscreen. We highly recommend our Pro-Tect® SPF20. The enclosed information clearly indicates that this offers an extremely high level of protection across the entire UVA, UVB and UVC frequencies, far superior to the premier products from the nationally recognized brands on the market today. We guarantee that you will not find a better sunscreen in performance and price. It is grease-less, fortified with Aloe Vera and Vitamin E, Parabens-free, and Paba-free.

Procedures: Surgery requiring sutures

- The product is so lubricating that it might loosen sutures. Therefore, we recommend that the E2 Serum not be applied for at least 48 hours following a procedure. This should be done at the discretion of the physician.
- E2 Serum is excellent on scars and will dramatically improve their appearance. We highly recommend this as soon as sutures are removed.



Allergy Warning: Vitamin E contains gluten. We do not run testing for the amount of gluten in the product but we typically use a large enough concentration of purified Vitamin E, pharmaceutical grade (99.9% pure), to be concern if you are gluten-sensitive, we recommend that you do not use this product.



Emunion® E2 Lipid Crème

Face & Body Moisturizing Crème

Indications

- To nourish dry, chafed skin.
- To offer long-lasting and penetrating moisturizing capabilities.
- Highly potent hydrator to improve moisture loss in the skin.
- To protect the skin from further moisture loss.
- Improves the body's normal healing process.
- Offers healing and soothing properties to work during your normal daily routine.

Key features

- Enhanced with purified Emu Oil, which has tremendous capabilities including the transport of bioactive compounds into the skin and the acceleration of skin healing properties.
- Grease-less. Fragrance-free
- Extremely mild on the skin. May be used around the eyes.
- Penetrates the epidermis and is absorbed rapidly into the skin.
- Highly effective moisturizing capability.
- Skin remains moist 3-4 times longer than traditional moisturizers.
- Sheer, lightweight body cream that leaves skin smooth and soft for days.
- Use day or night. Great after shaving. Can be used with makeup.
- Helps to heal the skin. Appears to help with inflammation.

Directions

Facial Usage

- Cleanse face with a mild cleanser. Gently and evenly apply a small amount onto the skin.
- Allow to dry for 3 minutes before applying makeup.
- Use as often as needed.

Body Usage

- Apply any time, as often as needed.

Post-op Microdermabrasion

- Can be used immediately following post-op in lieu of E2 Serum. Works best as daytime moisturizer before sunscreen and makeup. Can be refrigerated. Will help to cool skin down following a procedure.

Warning

- For external use only. Avoid contact with eyes.
- Keep away from small children.
- If condition worsens or does not improve within 7 days, consult a doctor.
- Not to be applied over deep or puncture wounds, infections, or lacerations.

Item/Package Details

Sizes	Item	Bottle	pH	Shelf Life
1.76 oz/50 gm	72123	Glass Jar	N/A	36 months
16.0 oz/454.0 g	72120	White Jar		

CATEGORY: Nutrient PRODUCT: E2 Lipid Crème						
Skin Type	Sensitive	Dry/Mature	Normal	Combination	Oily	Acne
	√	√	√	√	√	√
Face	Supply depends on frequency of usage.					

Ingredients

Aloe Vera, Purified Emu Oil, Dimethicone, Stearic Acid, Polyacrylamide, C13-14 Isoparaffin, Laureth-7, Propylene Glycol, dl-Alpha Tocopheryl Acetate, Diazolidinyl Urea, PEG-4L, Methylparaben, Propylparaben, Polyethylene Glycol, 3-Iodo-2-Propynylbutylcarbamate, and TBHQ (antioxidant).



Allergy Warning: Vitamin E contains gluten. We do not run testing for the amount of gluten in the product but we typically use a large enough concentration of purified Vitamin E, pharmaceutical grade (99.9% pure), to be concern if you are gluten-sensitive, we recommend that you do not use this product.

**Emunion®E2 Lipid Hand & Body Lotion**

Full Body Moisturizing Lotion

Indications

- Offers soothing relief from minor scrapes, chafed and severely dry skin.
- Will significantly help rough, cracked and flaking skin.
- Excellent on sensitive and irritated skin.

Key Features

- Enhanced with purified Emu Oil, which has tremendous capabilities including the transport of bio-active compounds into the skin and the acceleration of skin healing properties.
- Grease-less. Extremely mild on the skin.
- Penetrates the epidermis and is absorbed rapidly into the skin.
- Highly effective moisturizing capability.
- Skin remains moist longer than with traditional moisturizers.
- Small amount needed to fulfill your needs.
- 5% Emu Oil as its base.
- Aloe Vera Concentrate helps to soothe and heal the skin.
- Aloe Vera Concentrate is highly purified and 200x the strength of Aloe Vera Gel.
- Glycerin is a highly potent humectant to offer excellent moisture drawing capabilities.
- Leaves skin smooth and soft for days.
- Sheer, lightweight body lotion. Excellent for massages.
- Use on hands, feet and entire body.
- Fragrance-free.
- Use day or night. May be used around the eyes.
- Reduces inflammation and irritation.

Directions*General*

- Shake well prior to usage.
- Apply thinly and evenly.

Body Usage:

- Apply any time, as needed.
- Prior to a massage, heat in a microwave for 40 seconds (full bottle).
- After a shower, apply after toweling. After shaving, apply immediately.
- Use prior to going outdoors during inclement conditions.

Warning

- External Use Only. Keep out of reach from small children.
- Avoid direct contact with the eyes.
- If irritation develops, discontinue use.
- We recommend that you contact a dermatologist before using this item on diseases of the skin.

Item/Package Details

Sizes	Item	Bottle	pH	Shelf Life
4.0 oz/118.5 ml	72144	Evolution Bottle w/Pump	N/A	36 months
8.0 oz/237.0 ml	72148			
32.0 oz/948.0 ml	72142			

CATEGORY: Nutrient PRODUCT: E2 Lipid Hand & Body Lotion						
Skin Type	Sensitive	Dry/Mature	Normal	Combination	Oily	Acne
	√	√	√	√	√	√
Face	Supply depends on frequency of usage.					

Ingredients

Aloe Vera, Dioctyl Adipate, Purified Emu Oil, Dimethicone, Polyacrylamide, Lyreth-7, Propylene Glycol, Benzyl Alcohol, Glycerine, C13-14 Isoparaffin, Diazolidinyl Urea, Vitamin E Acetate, Methylparaben, Propylparaben and TBHQ (Antioxidant).

**Emunion® E2 Bruise Crème****Indications**

- To assist the healing process from skin bruising.
- To condition and improve the appearance of skin that does not heal well or bruises easily.
- To help improve common skin disorders including telangiectasis and varicosity's on the face.
- Excellent prophylactic for bruising.

Key Features

- Unique delivery system combining Emu Oil, Vitamin E (USP), Arnica.
- High levels of Arnica Montana. Known for its calming, soothing, hyper-anemic healing and anti-phlogistic properties. It also activates blood flow to the skin.
- Tremendous moisturizing capabilities. It is also a transport of bioactive elements into the skin and appears to accelerate the body's ability to heal itself. It is listed by the Australian TGR, a government agency comparable to our FDA, as an active ingredient and an active substance.
- Contains Oleic and Linolenic essential fatty acids to nourish the skin. Gamma-Linolenic acid, an essential fatty acid, enhances the skin's barrier protective system.
- Vitamin E (USP) is a well known healing agent and antioxidant.
- More effective than Vitamin K.
- Helps heal existing damage and protect the skin from further damage.
- Superior emollient with excellent stability.
- Grease-less. Fragrance-free.
- Non-toxic.

Directions

- Do not use on broken or abraded skin. Arnica will irritate broken or abraded tissue.
- If using a skin bleaching agent or lightener, discontinue the lightener. Do not resume usage for at least 14 days following complete healing.
- *Bruising:* Use as soon as possible following trauma. Cleanse affected area and leave slightly damp. Massage crème lightly into the skin with fingertips. Wash hands following use. Apply to affected area(s) twice daily. May be used around the eyes
- *Spider Veins* (facial): Same as above. Apply directly to skin before any other facial products.
- *Cosmetic Surgery:* Use pre- and post-op under the direction of a physician. Do not apply directly to sutures.
- *Prophylactic and Pre-op Use:* Use twice daily to help condition the skin. Use at least 2 weeks prior to a procedure or activity to minimize and prevent further bruising.
- *Post-op Use:* Use twice daily. You may use this in conjunction with our E2 Serum for added benefits, which includes minimizing possible scarring.

Warning

- For topical use only. Avoid contact with eyes and mucous membranes.
- Keep away from small children.
- If irritation develops, discontinue use.
- Store at room temperature. Do not expose to excessive heat.

Item/Package Details

Sizes	Item	Bottle	pH	Shelf Life
2.0 oz/57.0 gm	72082	Glass Jar	7.4 – 7.9	12 months
16.0 oz/454.0 g	72080	White Jar		

CATEGORY: Nutrient PRODUCT: E2 Bruise Crème						
Skin Type	Sensitive	Dry/Mature	Normal	Combination	Oily	Acne
	√	√	√	√	√	√
Face	Supply depends on frequency of usage.					

Ingredients

Deionized Water, Arnica Montana Oil, PEG-100 Stearate, Emu Oil, Tocopheryl Acetate (USP), Mineral Oil, Propylene Glycol, Cetyl Alcohol, Hybrid Sunflower Oil, Stearic Acid, Borageamidopropyl Phosphatidyl PG-Dimonium Chloride, Cyclomethicone, Japanese Green Tea Extract, Triethanolamine, Diazolidinyl Urea, Methylparaben, Propylparaben.



Wounds & Wound Healing

This is a fast-acting, non-toxic, system that penetrates the epidermis with highly proven ingredients, some of which have been used for hundreds to thousands of years with significant benefits.

E2 Bruise Crème is the premium product in this field for a number of reasons. It performs faster than any other product for bruising. We utilize 2 key ingredients that are clinically known to promote wound healing. Arnica has long been prized for its wound healing capabilities, including improved circulation and anti-inflammatory qualities. Emu Oil brings thousands of years of known benefits, which include superior moisturizing capabilities and an ability to accelerate the healing process. It is also a carrier of bioactive ingredients into the skin. The addition of the major antioxidant Vitamin E fuels a synergistic effect to the formulation along with antioxidant activity to fight the free radical damage that occurs at the site and to the surrounding tissue. We also utilize highly substantive essential fatty acids, which help to protect the skin. This unique blend offers extremely high stability, a luxurious feel and excellent properties that nourish, protect and offer assistance in healing the skin from wounds.

Vitamin K based products claim to promote stronger blood vessels. Blood vessels are only a part of the problem that needs to be addressed. More importantly, Vitamin K is typically the last item on the ingredient list other than preservatives; thereby offering little help while it is needed the most. It is typically sold at 1% and 2% concentrations. The Vitamin K product that works best is at 5%, which is only available as a prescription drug.

Medical Procedures and Skin Disorders that will show dramatic improvement include but are not limited to:

- ◆ Blepharoplasty (eyelid tuck)
- ◆ Rhytidectomy (facelift)
- ◆ Rhinoplasty (nasal reconstruction)
- ◆ Sclerotherapy (spider veins, facial)
- ◆ Tumescant Liposuction (fat removal)
- ◆ Telangiectasis (dilation of capillaries)
- ◆ Varicose tissue (broken capillaries)
- ◆ Diabetes

Other than spider veins on the legs, E2 Bruise Creme will offer benefits over the entire body. This is also an excellent prophylactic vehicle for diabetics and any patient that must take daily injections or is hooked up to an intravenous drip. This will also help improve a black eye. This unique blend offers extremely high stability, a luxurious feel and excellent properties. E2 Bruise Creme will nourish, protect and offer assistance in healing the skin from wounds.

Q & A

Q. How much should I use at a time?

A. Just a small amount. Apply a thin even layer that covers the affected area. Then, gently massage into skin. That's it. Do not apply a glob because you are simply wasting the crème.

Q. Can you use this more than twice a day?

A. Yes, but there is no added benefit.

Q. How long before results are seen?

A. Everyone is different and everyone has a different need. Minor bruising should be gone within a few days. Common skin disorders may take a few weeks to show improvement. Just remember that it took years to develop these conditions and they will not disappear overnight.

Q. Does it work best on old bruises or new ones?

A. Both. It will help to accelerate the healing benefits.

Q. Can this product be used on open wounds?

A. No, Arnica can seriously irritate open or abraded skin.

Q. What happens if this product is ingested?

A. Arnica can cause severe illness. Consult a physician immediately.

Q. Is this product comedogenic?

A. No. It contains numerous oils, a number of which have been referred to as comedogenic. However, we utilize pharmaceutical grade and highly purified ingredients, which work significantly better than the typical cosmetic grade ingredients. Mineral oil, which is commonly considered to cause acne, is one of the best lubricants you can use. The key is simply normal cleansing of the skin.

Q. Who should not use this product?

A. Virtually anyone can use this product. However, children under the age of 6 months should use E2 Bruise Crème under the direction of a physician. No one should use this product on open, cut or abraded skin.

Re-Cover™ Post-Op Laser Gel

Clinical studies on fifty (50) medical patients have proven that the gel has improved skin moisture by as much as 53% in the patients tested. Studies performed by Stephens & Associates have shown that the gel offers a 23% improvement in TEWL (Trans Epidermal Water Loss) vs. non-treated skin over a 3-hour period.

Indications

- Unique gel gives maximum moisture levels and a semi-occlusive barrier in a controlled release mechanism with the ability to suspend, deliver, and actives to laser-damaged, denuded skin.
- It is known that at low water content, the liquid crystal lipids in the epidermis normally crystallize—use of this gel prevents such crystallization*.
- To keep the skin Milia-free, typically caused by petrolatum-based occlusive dressings.
- To enhance healing and reduce erythema and edema.

Key Features

- Flow able gel treatment designed to dramatically improve patient comfort, create a semi-occlusive barrier to protect TEWL, rebuild lipid levels, and accelerate healing.
- Gel system is a unique and effective moisturizer whose effects can't be seen with typical Petrolatum or mineral oil based products.
- A waterless, odorless, preservative-free gel. Contains no Parabens and is UV stable.
- Heat activated so that it forms to the face.
- Vitamin A improves moisture levels in the dermis.
- Vitamin E is a powerful and medically proven antioxidant to fight free radical damage, heal the tissue, and create synergistic activity for other ingredients.
- Squalane (from Olives) add tremendous moisture to the tissue.
- Natural Aloe Vera Gel soothes the tissue as it heals and protects the skin.
- Refined Avocado Oil adds Vitamins, has an affinity to moisturize and rebuild skin cells.
- Highly stable product has been exposed to long-term heating, freezing and repeated freeze-thaw cycles.
- Non-toxic, non-primary eye irritant and non-primary skin irritant.
- Non-comedogenic and there have not been any allergic reactions to date.
- Prevents the onset of dry skin conditions even when the skin's water content is low enough to cause dry skin. Ongoing use suggests long-term efficacy of moisturize balance.

Directions

- Cleanse prior to application (Use vinegar compress day 1 to day 4 or as directed by physician; use Antiseptation™ as soon as possible or begin Non-Drying Cleansing Lotion on day 7).
- Use 2-3 applications daily over affected areas from day 1 to day 4 post-laser or at physician's direction, or PRN. Spread evenly and do not overspread.
- At day 5, apply E2 Serum daily and Re-COVER™ at bedtime. Apply as often as necessary and continue until healing is completed.

Warning

- Use as often as necessary and under the guidance of a physician.

Item/Package Details

Sizes	Item	Bottle	pH	Shelf Life
1.0 oz /29.6ml	72154	Airless Pump	N/A	N/A
4.0 oz/118.3	72154	Evolution Bottle w/Pump		

CATEGORY: Nutrient		PRODUCT: Re-Cover™ Post-Op Laser Gel				
Skin Type	Sensitive	Dry/Mature	Normal	Combination	Oily	Acne
	✓	✓	✓	✓	✓	✓
Face	Supply depends on frequency of usage.					

Ingredients

Mineral Oil (and) Hydrogenated Butylene/Ethylene/Styrene Copolymer (and) Hydrogenated Ethylene/Propylene/Styrene Copolymer, Refined Avocado Oil, Tocopheryl Acetate (USP), Cyclomethicone, Retinyl Palmitate (USP), Squalane (from olives), and Aloe Vera Gel.

*Friberg, S. E. (1993). Effect on Stratum Corneum Lipids. *Cosmetics & Toiletries*, 108(2), 55. "Produces good liquid crystal structure, high water content necessary: Gel is incorporated in the lipid layers of the Stratum Corneum – Intercellular spacing is increased, and liquid crystal is



Product Information - Nutrients

stable at low water content".

Veradex-E® (OTC Drug)

Super emollient for cracked skin

Originally, it was thought that Vitamin E in a specific ratio with Salicylic Acid would produce both antioxidant and Keratoplastic activity. Theoretically, this would create an increase in fibroblastic motility thereby creating a faster, more pronounced proliferation of new epithelial cells, as well as spurring a more rapid production of tropo-collagen. This is now a proven entity.

More importantly, in the presence of this compound an additional finding was the in situ increase in endogenous zinc in the wound. Zinc, of course, is a well-known healing agent.

Indications

- To create a semi-occlusive coating to allow the skin to respire, preventing further maceration while resisting exogenous infiltrates.
- To afford significant healing levels in a controlled release mechanism with the ability to suspend, and then deliver, actives to cracks, fissures and denuded skin.
- To improve wound healing in decubitus ulcers.

Key Features

- Extremely soothing on the skin.
- Contains key ingredients that work synergistically.
- Semi-occlusive wound dressing to allow skin respiration.
- Alleviates pain, erythema, and pruritis.
- Ameliorates the healing process.
- Excellent on first- and second-degree burns and abrasions.
- Recommended for Eczema patients
- Helps soften dry scaly skin patches.
- Treats fissured and callused skin.
- Product has been effectively used in hospital and nursing care facilities for 30 years to treat and prevent decubitus ulcers.
- Utilizes insecticide-free Anhydrous Lanolin.
- Contains Peruvian Balsam.

Directions

- Cleanse area then blot dry. Apply a thin layer as often as necessary.
- Keep injured area filled until healing is complete.
- Cover area with bandage or gauze to protect clothes from staining.

Warning

- Use as often as necessary.
- Keep out of eyes. Keep away from small children.

Item/Package Details

Sizes	Item	Bottle	pH	Shelf Life
0.5 oz/14.2 gm	72010	Glass Jar	N/A	N/A
2.0 oz/57.0 gm	72012			

CATEGORY: Nutrient PRODUCT: Veradex-E®						
Skin Type	Sensitive	Dry/Mature	Normal	Combination	Oily	Acne
Face	√	√	√	√	√	√
Supply depends on frequency of usage.						

This product is used for skin disorders, most common on all areas including, but not limited to, the face. Based on skin disorders mentioned above, all skin types may use this product.

Ingredients

A specially prepared base of Petrolatum and Anhydrous Lanolin, d-l Alpha Tocopherol Acetate USP, Cetyl Esters Wax NF, Benzyl Cinnamate, Aldehyde C16, and Salicylic Acid USP.