

ACTIVE-LIPOSOME COMPLEX

Challenges skin to correct itself

For Skin with Multiple Problems

SKIN CONDITIONS

Multiple imperfections | Red or yellow skin tones | Dehydrated | Combination or confused | Exposure to chemically-harsh environments | Exposure to high levels of radiation | Sensitive | Uneven, rough texture | Stressed | Laser, chemically-treated or other post-procedure skin | Sun-exposed or damaged | Fine lines and deepening wrinkles | Blemished or acne-prone | Immuno-compromised

ADVISORY: *Active-Liposome Complex is not intended as a cure for skin diseases or other medical conditions, but may help correct visible problems associated with these conditions.*

SKIN SYSTEM

Treatment

ACTIONS

- Diminishes visible imperfections within days to weeks – discourages reappearance
- Normalizes red or yellow skin tones within two to four weeks
- Speeds skin’s recovery from laser, resurfacing and other procedures
- Helps clear breakouts within 48 hours, discourages future problems
- Reduces signs of ongoing sensitivity
- Controls and limits skin’s adverse reaction to stress
- Reduces signs of AHA sensitivity within 1-3 days
- Supports the healthy appearance of immuno-compromised skin
- Rapidly improves hydration – diminishes crepiness and the appearance of surface lines

DESCRIPTION

Challenges skin to correct a variety of skin conditions and problems, displaying visible results within 24-hours to several weeks

The main ingredient in *Active-Liposome Complex* is *1,3 Beta Glucans (Nayad™)*, a patented polysaccharide from the cell walls of Baker’s yeast. The object of over 1600 studies at such research institutions as Harvard Medical School, MD Anderson and Baylor and Tulane Universities, *Nayad* is a known Biological Response Modifier (see *Background Information box, below*) that supports the body’s natural ability to correct itself.

When applied to the skin, *Nayad* has been shown to challenge skin to correct a variety of skin problems, including acne-type breakouts, sallow skin due to smoking or poor health, skin cells adversely affected by UVA light, aging contours, surface lines and deeper wrinkles. *Beta Glucans* also help damaged and post-procedure skin experience a noticeably faster recovery period, while chronically sensitive and immuno-compromised skins becomes more resistant to redness and other signs of sensitivity within several days to two weeks.

In addition to *Beta Glucans*, *Active-Liposome Complex* contains the skin soothing antioxidant, *Superoxide Dismutase (SOD)*, and cell-energizing *Tissue Respiratory Factors (TRF)*. Each are delivered to the skin in a bio-available liposome, providing skin with increased antioxidant protection along with enhanced energy production within skin cells. These actions can shorten skin’s post-procedure recovery time, normalize red and yellow skin tones and ensure proper cell turnover and lipid production. SOD also helps defend the skin from damaging environmental oxidizers, such as tobacco smoke, smog and airborne chemicals that deposit oxygen radicals on the skin’s surface.

To enhance skin’s moisture level, *Active-Liposome Complex* contains a remarkably hydrating polysaccharide extracted from the edible fruit of the Chinese *Silver Ear Mushroom (tremella fuciformis)*. For centuries, this fragile, lacy mushroom has been prized in China for promoting beautiful skin, and as a healthy addition to the diet. Legend says the most beautiful woman in Chinese history, Yang Guifei, an Imperial concubine who lived from 719 to 756, was devoted to the little mushroom for her daily beauty routine. The unique gel of the Silver Ear Mushroom provides five times the hydration of *Hyaluronic Acid* (known to absorb 1000 times its weight in water) – imparting a moist, pliable and immune-enhancing cover for any type of skin.

Continued . . .

ACTIVE-LIPOSOME COMPLEX continued

	<p>Paired with the <i>Silver Ear Mushroom</i> is <i>Trehalose</i>, an antioxidant found in desert “resurrection” plants. When desert plants dehydrate from lack of water, this remarkable molecule takes the place of moisture within the plants’ cells. Once water again comes in contact with the dehydrated plant, <i>Trehalose</i> absorbs the water, filling out the plants’ dehydrated cells without damage to the cells’ internal or membrane structures – even if the plant has been dormant for centuries. Along with <i>Sodium Hyaluronate</i>, this cell-protecting ingredient infuses cracked, dehydrated skin with moisture, and protects against further moisture loss.</p> <p>NOTE <i>While Active-Liposome Complex may help correct visible imperfections, it is not intended as a cure for skin diseases or other medical conditions.</i></p> <p><i>Does not contain fragrance, colors or parabens. Nayad™ is the trademark of Immudyne Corporation.</i></p>
<p>BACKGROUND INFORMATION</p>	<p>Biological Response Modifiers, also known as BRM’s, are molecules produced naturally in plants, yeasts and by the body. They can also be created in the laboratory under certain conditions. Usually produced in response to infection, disease and arthritis, BRM’s can be useful under less alarming conditions as well. <i>1,3 beta glucans</i> is considered a BRM due to its ability to modulate a general (non-specific) and positive reaction by the body’s immune system. In cosmetics, the skin can react to <i>1,3 beta glucans</i> on the surface of the stratum corneum, triggering a general self-repair response that results in clearer, healthier-looking and younger-acting skin.</p>
<p>ACTION INGREDIENTS</p>	<p>1,3 Beta glucan Biological Response Modifier (BRM); challenges skin to correct itself Superoxide dismutase powerful biological antioxidant; controls signs of inflammation Saccharomyces lysate extract helps correct red or yellow skin tones; improves skin’s energy levels Silver ear mushroom five times more hydrating than hyaluronic acid Trehalose antioxidant cell protector; found in ‘resurrection’ desert plants that bloom after years of dormant dehydration Sodium hyaluronate bioactive moisturizer; binds up to 1000 times its weight in water to skin Phospholipids liposomal micro bubble; stimulates skin’s own internal moisture barrier</p>
<p>FRAGRANCE pH SOLUBILITY</p>	<p>None 5.1 Water-based liquid</p>
<p>COMPLETE INGREDIENT DISCLOSURE</p>	<p><i>Water (base), saccharomyces lysate extract (cell energizer), phospholipids (liposomal shell), superoxide dismutase (soothing antioxidant), trehalose (hydrating), tremella fuciformis polysaccharide (hydrating), sodium hyaluronate (hydrating), beta-glucan (biological response modifier), xanthan gum (slip agent), ammonium acrylates/acrylonitrogens copolymer, phenoxyethanol (antimicrobial preservative), caprylyl glycol (hydrating), ethylhexylglycerin (skin conditioner), hexylene glycol (hydrating), potassium sorbate (antimicrobial preservative), sorbic acid (antimicrobial preservative).</i></p>
<p>DIRECTIONS</p>	<p>Home Care For best results, apply 1-3 pumps of <i>Active-Liposome Complex</i> directly to a freshly cleansed face, neck and décolletage twice a day. This complex may also be applied wherever the healthy appearance of external skin is compromised.</p> <p>Used 1-2 times a day, relief of most common problems experienced by healthy skin should be seen within 24-hours to 4 weeks, with continued visible improvement for three to nine months.</p>