



#### **Product Name:**

SkinTech Morning Formula SkinTech Night Formula

Note: Information listed below is extrapolated from ingredient data and is used solely to showcase the potential of our finished product; claims and finished product results are not substantiated by the FDA. Registered trademarks are owned by EffectsRX.

### **Product Story:**

As children, we loved to spin around as fast as we could... enjoying the exhilaration. However, the more we spun around, without resting in between 'spins', the more our bodies decided to retaliate...at times the retaliation was not pretty! Just as our bodies do not like non-stop spinning, our skin does not like the non-stop spinning of free radicals. How does our skin retaliate to the spinning of free radicals? Well, do wrinkles, poor complexion and inflammation ring any bells? If so, you will find the following information very interesting...

SkinTech incorporates Phenyl t-Butylnitrone (Spin Trap) and other sophisticated high-end ingredients in order to create the most potent antioxidant skincare product ever developed...the next generation of free radical destroyers. But, due to the 'science-fiction' aspect of Spin Traps, it is difficult for people to grasp how it works... even though they can SEE the amazing results, the technical part of Spin Traps eludes the general public. The following information should shed some light on why we manufacture with Spin Traps and why your skin will thank you for it!

"SPINs" are free radicals found in cells. Free radicals are molecules that are the result of UV exposure, environmental and chemical toxins, etc. to the cells in our body. They consist of unpaired electrons which make them very unpredictable and unstable. They are a primary cause of aging and damage to cells.

"SPIN TRAPs" are ingredients that can react with these free radicals, neutralize them, and thus make them relatively stable so that they cannot cause damage. But, these are not your ordinary 'antioxidants'. We call them 'intelligent' antioxidants because of how they respond to free radicals. More than that... Spin Traps are the 'Albert Einstein' of antioxidants... they can trap the destructive energy of free radicals. Go Albert!

"SPIN ADDUCTs" are the stable end products that result from these spin traps reacting with free radicals.

SPIN (damaging free radicals) + SPIN TRAP (i.e.: PBN) = SPIN ADDUCT (neutralized end product)

What does the above information mean to your skin? It demonstrates that PBN scavenges and neutralizes free radicals *differently* than other antioxidants. However, now fast forward from the early 1990's to the present... In the last few years other antioxidants have been shown to be as good at scavenging free radicals and at much lower doses than PBN. But, and this is a big 'but', PBN has shown to have numerous benefits that *are not found* when using these classic antioxidants. Research has proven that there were other mechanisms in play, which *PBN controls*, that in turn *produce benefits in the cell other than simple neutralization of free radicals*.

What are the additional benefits? Spin Traps impact signal transduction pathways that alter DNA genetic expression that can lead to damaging inflammation. In other words... Spin Traps have been found to inhibit the protein complex (NF-kB) that stimulates and increases inflammation. Nice!

Yes, we understand that Spin Traps can be a challenge to grasp. Let's face it... Spin Traps are amazing, and dare we say a 'miracle innovation', in terms of how they work with free radicals.

And, we could have left SkinTech alone, with the Albert Einstein of antioxidants, but we wanted to put a full 'spin' on how we look at improving the wellbeing of skin, so we combined plant Stem Cells and a host of other amazing inaredients to help reinforce cell detoxification and improve the skin's surface.

Our choice of spin traps + stem cells + hyaluronic acid + ceramides is the stunning combination that works harmoniously with all of the ingredients... giving skin a gorgeous, instant finish as well as improving skin for the long haul. Upon application it provides an invigorating sensation and feeling of freshness.

# Active Interest(s)/Performance Drivers: morning formula





Phenyl t-Butylnitrone (Spin Trap) - A highly active oxygen/nitrogen complex, considered an "intelligent" anti oxidant. Instead of destroying free radicals, it traps them, transforms them into useful oxygen, and then transports them back into the respiratory cycle.

- Symphytum Officinale (Comfrey) Root Cell Extract A plant stem cell active that addresses natural skin turn over activation in order to aid in promoting a more smooth and even tone without traditional chemical or physical exfoliation.
- Buddleja Davidii Meristem Cell Culture A plant stem cell extract that has proven to provide immediate and high protection against UVA damage, UV-induced oxidative stress and matrix metalloproteinase (MMP) activa-
- Sodium Hyaluronate (L) Most powerful moisturizer & humectant known to date. Supports natural exfoliation.
- Ceramide NP Nourishes the skin with milk lipids and effectively moisturizes skin due to the liposomes.
- Glucosamine HCI (D) A chiral precursor to glycosaminoglycans, improves moisture content/hydration, strengthens connective tissues to resist breakdown. Assists in maintaining the elasticity and integrity of the connective tissue and assists in building, maintaining and repairing tissues.
- Laminaria Digitata (sea kelp) High concentration of vitamins and minerals that nourish and soothe the skin. It helps invigorate skin and tissue thereby improving the appearance of wrinkles.
- Vitamin C Ascorbyl Palmitate Potent antioxidant that has been shown to be able to protect skin from oxidative damage. Can improve appearance of aged and fragile skin. Widely used as add-on ingredient in skin-lightening products to correct hyperpigmentation and age spots.
- Retinyl Palmitate Highly active Vitamin A that helps to nourish skin and aids in the skin's natural renewal process. Can improve the appearance of aged and blemished skin. (Skin rejuvenator: smooths the appearance of harsh wrinkles, modifys abnormal keratinization, clears follicles to prevent comedones and assists in collagen processes which help to smooth the skin's surface and improve the appearance of firmness, elasticity.)
- Pullulan + Nannochloropsis Oculata Formulated to help tighten and provide long term effects by promoting properties that help to strengthen skin.
  - Dipalmitoyl Hydroxyproline Reduces the appearance of wrinkles and provides volume, suppleness, and a firmer tone. Stimulates the synthesis of collagen fibers and inhibits age-promoting elastase enzymes. Maintains integrity of the skin barrier. Has long-lasting firming and moisturizing effects. Strengthens and rejuvenates the skin.

[See ingredients summary sheet for additional ingredients/functions]

# Morning Formula (Womens) Composition:

Aqua (Water), Caprylic/Capric Triglyceride, Glycerin, Limnanthes Alba (Meadowfoam) Seed Oil, Glyceryl Stearate, PEG-100 Stearate, Sodium Hyaluronate (L), Leuconostoc/Radish Root Ferment Filtrate, Pullulan, (<1%) Ceramide NP, Phenyl t-Butylnitrone (Spin Trap), Buddleja Davidii Meristem Cell Culture, Nannochloropsis Oculata Extract, Dipalmitoyl Hydroxyproline, Sodium Gluconate, Caprylhydroxamic Acid, Acetyl Tributyl Citrate, Palmitic Acid, Benzyl Alcohol, Fragrance/Parfum

## Morning Formula (Mens) Composition:

Aqua (Water), Caprylic/Capric Triglyceride, Glycerin, Limnanthes Alba (Meadowfoam) Seed Oil, Glyceryl Stearate, PEG-100 Stearate, Sodium Hyaluronate (L), Leuconostoc/Radish Root Ferment Filtrate, Pullulan, Ceramide NP, Phenyl t-Butylnitrone (Spin Trap), Buddleja Davidii Meristem Cell Culture, Nannochloropsis Oculata Extract, Dipalmitoyl Hydroxyproline, Citrus Aurantium Bergamia (Bergamot) Fruit Oil\*, Lavandula Angustifolia (Lavender) Oil, Foeniculum Vulgare (Fennel) Oil, Piper Nigrum (Black Pepper) Seed Oil, Citrus Aurantium Dulcis (Orange) Peel Oil, Cedrus Atlantica (Cedar) Wood Oil, Eugenia Caryophyllus (Clove) Leaf Oil, Vetiveria Zizanoides Root Oil, Lavandula Hybrida (Lavandin) Oil, Pelargonium Graveolens (Geranium) Flower Oil, Pogostemon Cablin (Patchouli) Oil, Cananga Odorata (Ylang Ylang) Flower Oil, Jasminum Officinale (Jasmine) Flower Extract, Vanillin, Limonene, Sodium Gluconate, Caprylhydroxamic Acid, Acetyl Tributyl Citrate, Palmitic Acid, Benzyl Alcohol, Fragrance/Parfum

## Night Formula (Universal) Composition:

Aqua (Water), Caprylic/Capric Triglyceride, Glycerin, Acrylamide/Sodium Acryloyldimethyltaurate Copolymer, Glucosamine HCl (D), Limnanthes Alba (Meadowfoam) Seed Oil, Polysorbate 80, Isohexadecane, Ascorbyl Palmitate (L), Pullulan, Leuconostoc/Radish Root Ferment Filtrate, (<1%) Retinyl Palmitate, Urea, Saccharomyces Cerevisiae Extract, Laminaria Digitata Extract, Nannochloropsis Oculata Extract, Phenyl t-Butylnitrone (Spin Trap), Symphytum Officinale Callus Culture Extract, Helianthus Annuus (Sunflower) Seed Oil, Isomalt, Acetyl Tributyl Citrate, Lecithin, Sodium Gluconate, Caprylhydroxamic Acid, Benzyl Alcohol, Fragrance/Parfum

#### The Dos:

Apply *SkinTech* morning formula each morning to protect skin from free radicals, UVA damage and to produce firm and healthy looking skin.

Apply *SkinTech* night formula to clean skin each evening to protect skin from free radicals and produce firm and healthy looking skin.

#### The Don'ts:

For external use only. Avoid contact with eyes. Keep out of reach of children.

This product has not gone through an Eye Irritation Test and therefore should not be used around the eye area.

Shelf Life: 2 years

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