

COMMERCIAL BULLETIN

ALOE BODY CARE



AMB-Wellness is a Raw Material supplier only.

Aloe is the nature's Answer for Smooth, Soft, Healthy Looking Skin

Aloe moisturize, soothe & reverse aging

Create Innovative Aloe Vera cosmetics with Innovaloe™ from AMB Wellness

In skin care, cosmetics and personal care products, more than any other consumer product category, a vital component is product's functionality, in addition to it, consumers want to buy effective, healthy and natural products that protect their skin. The natural category has exploded and now accounts for a growing percentage of the global personal care market, climbing at double digit rates. The personal care industry goes natural and organic.

Sharing success

No company can achieve success alone. Behind every market-leading company is at least one exceptional business partner dedicated to ensuring its winning performance.

AMB wellness and Health Natural Solution are your partner in successful formulations, delivering Aloe Vera ingredients in the right quality and at the right time.

Our customers can depend on AMB /HNSI for uninterrupted, on-time delivery of on-specification ingredients and professional support anywhere in the world, ensuring competitiveness and growth. Our Aloe Vera is all year round supply.



Our Aloe Vera is specifically designed for Cosmetic Compatibility



AMB cosmetic grade (CG) products have low bacterial plate counts making them suitable for use in a wide variety of cosmetic and personal care applications.

Consumers are highly aware of the need to protect and restore their skin. Especially in demand are effective anti-aging actives that neutralize free radicals, slow down the formation of fine lines and wrinkles or retain the skin's moisture.

Formulation Versatility

INNOVAloe 200X Cosmetic grades are essentially odorless, and have no impact on product fragrance or color.

Aloe Vera makes an incredible long lasting moisturizing properties



Aloe Hydrates and restores

AMB is your Aloe Vera personal care partner

AMB through Health Natural Solution, has global presence from their distribution network offering a natural solution for cosmetics formulations, with excellent support for your ideas or formulas, driving the successful business of our partners.



AMB produces personal care ingredients that fulfill the key consumer trend for natural products focused on wellbeing.

Innovaloe™ 200X is a spray dried powder with good properties that can be easily formulated into skin care creams and lotions. Formulators of skin care lotions will make their formulations and then dose in Aloe Vera powder to get the right viscosity, at that same time it has some healing and moistening properties.

Our Aloe Vera ingredients Are very versatile and can be formulated into a wide range of personal care products.

Aloe Vera finest materials for better cosmetics

Aloe Vera is a great deal for personal Care formulations

Rapid development and understanding of function mechanisms and chemistry of our body has developed the need for new natural ingredients. These ingredients are vital to a better quality of life. In order to preserve bioactive components of natural extracts and to ensure that the functionalities will also be found in the final product for this, the formulation and manufacturing process are crucial. Conscious of this new trend AMB R&D department has flexible policies to support and develop products according to the specific needs of costumers product formulations. Among its active components the Aloe Vera extracts (juices, concentrates and powders) from AMB provides wellness polysaccharides, protein, organic acid, vitamins, aminoacids and minerals that can be incorporated into formulations for moisturizing, anti-inflammation and skin lightening products, as well body care products.



Add more life to your cosmetic products with natural bioactives from Aloe Vera



Aloe Vera is a great deal for personal Care formulations

Moisturizing and Regenerating products

The regenerating effect of Aloe has a great impact on the efficiency of cell division. Innovaloe™ works at the cellular level; The rich, nutritional composition of the pulp causes skin micro circulation. Vitamins, minerals, free amino acids, and biostimulators – it all goes straight into the skin, and better yet, the animated capillary circulation more efficiently distributes these n

utrients into the tissues of the skin. Stimulation of fibroblasts – which are cells producing collagen and elastin. The skin consists of 72% of collagen fibers and the spaces between collagen fibrils are filled by mucopolysaccharides produced by our body, but Aloe mucopolysaccharides also fit there perfectly. Aloe also makes the fibroblasts produce collagen – which means that Aloe has lifting qualities.



Our Aloe Vera raw materials are free of aloin and acts as a powerful antioxidant that protects the collagen from oxidation and loss of flexibility. Natural UVA and UVB filter – we can find small amounts of anthraquinone in the Aloe Vera pulp, but it is suffice to show one of the unique characteristics of the Aloe plant in the world – the absorption of ultraviolet radiation. Creams high in Aloe Vera are also protective creams. Aloe sun creams are second to none, very thoroughly protective of the skin from drying in the sun, as well as soothing.

Create Aloe Vera creams and protect skin hydration

Packed with beneficial nutrients, Aloe is key for a variety of skin care applications. In fact, the soothing properties of Aloe are particularly helpful during the summer months when the sun is out in full force. Even if you wear sunscreen, it is possible to be sunburned. Fortunately, Aloe can soothe and cool sunburned skin, thus decreasing the amount and length of time of discomfort.

It should be applied generously to the affected areas, and then reapplied as often as necessary. Compatibility with anionic, amphoteric, and nonionic surfactants and typical emollients or skin actives is excellent, our Innovaloe™ compatible with the most skin protection additives. Additionally, the CG lines are well suited for both zinc oxide and titanium dioxide sunscreen products , also for Acne Treatment too.





Aloe Vera an excellent ingredient with properties for the skin



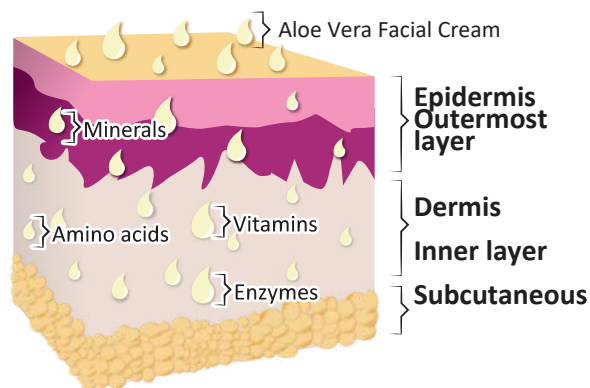
Surprise your customers adding Innovaloe™ ingredients in your cosmetic and beauty care production lines. The cosmetics industry often uses it as an emollient and moisturizer in a myriad of products such as moisturizers, body and hand creams, cleansers, soaps, suntan lotions, shaving preparations and baby lotions. Aloe Vera improves the skin's ability to hydrate itself; it is therefore an active skin conditioning agent. Externally applied, it is a natural skin with the ability to penetrate into the skin and transport healthy substances through it. Aloe Vera make it a treatment for premature aging of skin, healing of wounds, burns, sunburns, eczema, body loss, dandruff and more.

Skin structure

The skin has three main layers, which in turn are subdivided into as many layers: The way that Aloe Vera acts on the pores of the skin, is remove the obstruction of all substances that keep skin can expel all the waste substances with external agents that are mixed with them. The properties of Aloe Vera saponification is conducted by the combination of amino acids and polysaccharides that make these accumulations of external fat and become contaminants foamy substances, being removable easily with daily grooming. This deep cleaning promotes exchanges with the outside can also penetrate water containing Aloe Vera this will produce a deep hydration of the skin.

Aloe Vera has calming effects, amino acids and polysaccharides regenerators, it is the best to stimulate cell regeneration and helps to moisturize the skin. Aloe Vera is also very suitable for preventing the appearance of stretch marks (adolescence, pregnancy, diets, etc ...).

After that Aloe Vera has penetrated well into the skin can be served with a moisturizer for the benefit is greater. It has been demonstrated that dry Aloe Vera extracts increase skin moisturization through a humectant mechanism. Indeed, this substance increases the quantity of water contained in the superficial part of the epidermis without increasing the TEWL (TransEpidermal Water Loss).



Aloe Vera, formulate it in a treatment for premature aging of skin



Mechanism of actions of Aloe Vera in body care



Healing properties: Glucomannan, a mannose-rich polysaccharide, and gibberellin, a growth hormone, interacts with growth factor receptors on the fibroblast, thereby stimulating its activity and proliferation, which in turn significantly increases collagen synthesis after topical and oral Aloe Vera. Aloe gel not only increased collagen content of the wound but also changed collagen composition (more type III) and increased the degree of collagen cross linking. Due to this, it accelerated wound contraction and increased the breaking strength of resulting scar tissue. An increased synthesis of hyaluronic acid and dermatan sulfate in the granulation tissue of a healing wound following oral or topical treatment has been reported. Effects on skin exposure to UV and gamma radiation: Aloe Vera gel has been reported to have a protective effect against radiation damage to the skin.

Exact role is not known, but following the administration of Aloe Vera gel, an antioxidant protein, metallothionein, is generated in the skin, which scavenges hydroxyl radicals and prevents suppression of superoxide dismutase and glutathione peroxidase in the skin. It reduces the production and release of skin keratinocyte-derived immunosuppressive cytokines such as interleukin-10 (IL-10) and hence prevents UV induced suppression of delayed type hypersensitivity.¹⁴ Anti-inflammatory action: Innovaloe™ inhibits the cyclooxygenase pathway and reduces prostaglandin E2 production from arachidonic acid. Recently, the novel anti-inflammatory compound called C-glucosyl chromone was isolated from gel extracts.



Moisturizing effect Mucopolysaccharides help in binding moisture into the skin. Aloe stimulates fibroblast which produces the collagen and elastin fibers making the skin more elastic and less wrinkled. It also has cohesive effects on the superficial flaking epidermal cells by sticking them together, which softens the skin. The amino acids also soften hardened skin cells and zinc acts as an astringent to tighten pores. Its moisturizing effects has also been studied in treatment of dry skin associated with occupational exposure where Aloe Vera gel gloves improved the skin integrity, decreases appearance of fine wrinkle and decreases erythema.



Formulate with Aloe Vera, is excellent for normal to oily skins.

Aloe Vera soothes minor skin irritation

Antiseptic effect:

Aloe Vera contains 6 antiseptic agents: Lupeol, salicylic acid, urea nitrogen, cinnamonic acid, phenols and sulfur. They all have inhibitory action on fungi, bacteria and viruses.

It treats sunburn:

Aloe Vera helps with sunburn through its powerful healing activity at the epithelial level of the skin, a layer of cells that cover the body. It acts as a protective layer on the skin and helps replenish its moisture. Because of its nutritional qualities and antioxidant properties, the skin heals quicker.

It acts as a moisturizer:

Aloe moisturizes the skin without giving it a greasy feel, so it's perfect for anyone with an oily skin complexion. For women who use mineral-based make-up, Aloe Vera acts as a moisturizer and is great for the body prior to the application to prevents skin drying. For men: Aloe Vera gel can be used as an aftershave treatment as its healing properties can treat small cuts caused by shaving.



It treats body acne:

Aloe Vera gel contains two hormones: Auxin and Gibberellins. These two hormones provide wound healing and anti-inflammatory properties that reduce skin inflammation. Gibberellin in Aloe Vera acts as a growth hormone stimulating the growth of new cells. It allows the skin to heal quickly and naturally with minimal scarring.

Aloe is soothing and can reduce skin inflammations:

Blistering and itchiness, while helping the skin to heal more rapidly. Additionally, in Ayurvedic medicine, Aloe is used to effectively heal chronic skin problems, such as psoriasis, acne and eczema. It fights aging. As we age, everyone begins to worry about the appearance of fine lines and the loss of elasticity in their skin. Aloe leaves contain a plethora of antioxidants including, beta carotene, vitamin C and E that can help improve the skin's natural firmness and keep the skin hydrated. It lessens the visibility of stretch marks. The skin is like one big piece of elastic that'll expand and contract as needed to accommodate growth.





Formulate with Aloe Vera and give nutrition to the skin



Aloe Vera is suitable for all types of skin :

- **Dry Skin:** This is a sensitive skin that is easily irritated and tends to flake easily. You need to be moisturized regularly. This type of skin is usually prone to wrinkles around the mouth and eyes.
- **Normal Skin:** This is a smooth and soft skin that requires less frequent as the previous hydration. With the passage of time tends to become dry.
- **Oily skin:** The pores are visible on oily areas of the forehead, nose, chin, etc. Prone to acne and blackheads. It requires daily cleansing routine with a suitable soap and water.
- **Combination skin:** This skin type combines characteristics of oily skin eg facial axis (chin, nose, and forehead) with elements of dry skin in other areas of the body such as cheeks features.



Add more life to your cosmetic products with natural bioactives from Aloe Vera

- **First:** The polysaccharides act as moisturizers, hydrating the skin.
- **Second:** Aloe is absorbed into the skin and stimulates the fibroblasts to replicate themselves faster and it is these cells that produce the collagen and elastin fibers, so the skin becomes more elastic and less wrinkled.

- **Third:** Aloe makes the surbody of the skin smoother because of its cohesive effect on the superficial flaking epidermal cells, binding them.
- **Fourth:** Aloe possesses the ability to interfere with the enzyme that produces melanin deposits in the skin, helping to prevent the formation of 'liver spots', which tend to develop in aging skin. When used regularly it may even help to eliminate existing spots.



Aloe moisturize, soothe & reverse aging



We delivered natural properties of Aloe Vera in your skin

Aloe Vera rejuvenates aging skin

Aloe is suitable for all skin types, which means it's good for the whole family



Moisturizing and Regenerating products

The regenerating effect of Aloe has a great impact on the efficiency of cell division. Aloe works at the cellular level; The rich, nutritional composition of the pulp causes skin micro circulation.

Our aloe vera ingredient are developed to bring you the functionality you need while also enabling more efficient manufacturing process, with 15 years of experience in personal care and cosmetic clients, we are committed to keeping your products and process at the forefront.

Aloe Refreshing Spray

When applied topically, the gel acts as best moisturizer, removes dead skin cells and rejuvenates the skin. Ideal for hydration of body in long trips and long working hours, rich in minerals, apply before make up.

Aloe is the perfect way to replenish moisture and soothe skin with an invigorating, refreshing spray. Natural Aloe give skin a boost after a day in the sun, after stepping out of the shower or any time skin needs an added touch of moisture. Avoid skin irritation. Aloe deals with various skin conditions. The skin enjoy a more soothing and cooling treat. It hastens the skin repair and hydrates your skin resulting in healthy and glowing skin. Moisturizes the skin. Preserve skin's vibrancy.

A refreshing, hydrating mist to use anywhere anytime. Simply formulated, for dehydrated, tight and uncomfortable skin.



Aloe provides long-lasting skin softening, hydrating and soothing properties

Aloe hydrates and restores skin

Cold Winter Portection

Windburn is redness of the skin caused by exposure to strong and cold winds for extended periods of time. This happens because the irritation caused by cold wind and the speed of the wind in low humidity removes a thin layer of fat molecules (oil) from the skin that normally moisturizes it and helps filter the ultra-violet rays of the sun.

The skin is dryer in the cold air which allows the wind to break down the fat molecule layer more easily. This, in turn, makes the skin more susceptible to harm. This effect increases with stronger and colder winds.

Windburn can occur on both sunny and cloudy days because even on cloudy days there can be glare from the sun. Windburn can occur when it is snowy outside because the sun can reflect back 80% of ultraviolet rays off the snow. Some have argued that windburn is only caused by the drying effects of the wind but others argue that sunburn also contributes to the redness of the skin (combined with the drying effects of the wind). Formulate Aloe Vera for moisturizing damaged areas. Also you can make an Aloe mild cleansers can help retain natural oils on the skin.



Dark knees and elbows

One of the main causes of dark knees and elbows is the accumulation of dead cells and tissues in the knees and elbow area. These dead cells do not accumulate all off a sudden. They accumulate over a period of years. Most people do not give their knees and elbows the same attention they give to other areas of their body such as their body, ears, knuckles, feet and so on. Lack of hygiene and neglect causes accumulation of dead cells which in turn causes excessive darkening. However unlike other areas, treating dark knees and elbows isn't simple. These are very delicate areas. Remedies such as scrubbing which are used for other areas of the body should be avoided when dealing with your knees and elbows. Any method that requires application of brute force should be avoided.





Aloe has the ability to re-moisturize and revitalize dry and damaged skin.



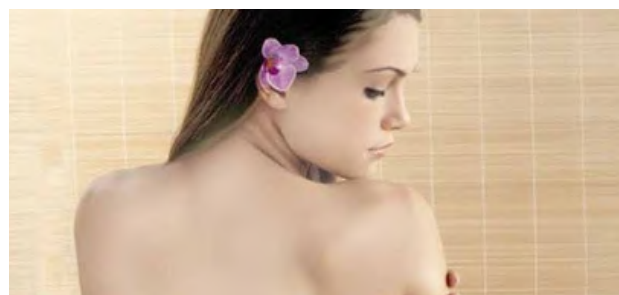
Aloe leaves skin feeling clean and refreshed

Aloe Back Acne Treatment

Aloe Vera is one of the popular and one of the oldest remedy for Acne, not just for body but back, shoulders, bottom or legs skin problems or it can treat acne in other areas rather than body like back, chest, scalp, etc.

Inhibits the multiplication of bacteria, viruses, and fungi. Aloe Vera works in the skin and provides safe and non-irritating, also helps skin to maintain its natural pH balance. While counteracting the harmful effects of pollutants in the environment.

The Aloe Vera can be used on the bases of anti acne capabilities, stating that the anti-inflammatory properties have a positive impact on the condition, helping to soothe and clean up outbreaks. Combined with the inflammation side effect of acne, the Aloe extract also contains antibacterial properties, helping to tackle the infection that causes the condition.



Aloe Vera contains gibberellins and polysaccharides and it also acts as anti-bacterial which helps in killing the bacteria causing acne. It is a natural astringent that helps to remove the excess oil, dirt and dead skin cells which further causes clogs to your skin pores and causes bacterial infection. It also helps to stimulate the cell growth so that the damaged skin will heal faster and scar less. It acts as a natural anti-inflammatory which helps to reduce the redness, inflammation and pain that associated with acne. It also has a soothing property.

It acts as a pain inhibitor that reduces the pain when applied on the affected area. It deeply penetrates and blocks the pain in the deep layers and eases inflammation. It also reduces the scars very effectively why because it contains influential antioxidants that contained in the gel will help to reduce the pain and mend your skin well. It also contains zinc, vitamin C and E which helps to reduce the scars from the skin very quickly.



Formulate a product line containing Aloe Vera in the formula to treat acne



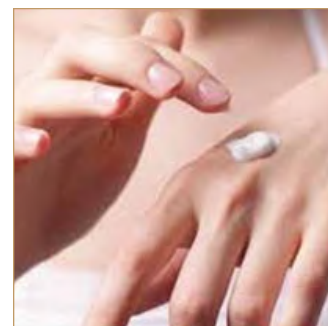
Aloe moisturizes the skin giving it a smoother feeling



Aloe Moisturizing Hands Cream

Rejuvenates aging skin in arms and hands

Maintaining a healthy skin of your hands. Aloe provide soothing relief to extra dry skin. Aloe Vera lotion helps heal and protect even the driest skin, leaving it soft, smooth and healthy. Soothes, cools & replenishes. Elevates concentration of natural moisturizing factors. Maintains protective hydration. Prevents wrinkles in hands. Reduces spots in hands reducing aging effect.



Aloe helps reduce the appearance of stretch marks

- Aloe helps in stretch marks
 - An excellent penetration properties into the skin
 - Anti-inflammatory activity
 - Strengthening the connective tissue
 - Improvement of metabolism at the tissue level
- Stretch marks are visible lines on the skin surbody, with an off-color hue. Stretch marks are mainly found in the abdominal wall, but can also occur over the thighs, upper arms, buttocks and breasts. Sometimes stretch marks can cover large areas of the body. While pregnancy is the main cause behind stretch marks, other reasons can be sudden gain or loss in weight, rapid growth, heredity factors, stress and changes in physical conditions.



Aloe Extra Moisturizer Body Cream



Aloe is ideal to soften, soothe and comfort chapped, dry, moisture-starved skin or windburned skin or for ice season formulate a daily moisturize body cream. Softens and moisturizes sensitive skin. Soothes minor skin irritation. Aloe Vera gel instantly relieves dryness and protects against sun damage. Rich and nourishing, leaves skin satiny smooth. Mild enough for use on sensitive skin. Aloe Vera gel is excellent for normal to oily skins, yet mild enough for sensitive skins. Use as necessary, on body, arms, legs, etc. Retains Moisture, Smooths Away Surbody Dryness and Protects Against the Elements. Aloe is the best moisturizer for difficult skin conditions and to soothe, soften and improve the health and beauty of skin. Aloe is ideal to the most sensitive and dry skins. Aloe Vera soothes irritation and removes pore clogging debris from skin's surbody.

Aloe nourishes the skin with body loving nutrients

Aloe is suitable for all skin types, which means it's good for the whole family

Aloe Cellulite Treatments With Aloe Vera



Cellulite is caused by deposition of fat cells and products of our body's metabolism. Metabolic wastes, rather than removed, deposit under the skin causing local inflammation, after which the skin is an ugly form of inequality. The following features have the greatest role in the fight against cellulite. The latter feature especially deserves emphasis, because none of the used herbs in the treatment of cellulite can operate so well as a cleanser, just as Aloe itself.

Polysaccharides present in the Aloe have a unique ability to adhere to the outer cell membranes, improving the natural permeability. In this way, Aloe improves the supply of nutrients and oxygen to the cells, and the transport of metabolic waste out. Find cellulite cream or lotion, usually they can help. Try to find the one with Aloe Vera inside. Aloe Vera often helps our skin problems (including cellulite). Latest research showed that Aloe Vera is able to prevent more cellulites show up on our skin. Aloe Vera helps to enhance circulation and restore integrity to damaged capillaries. Formulate to this market need a cellulite lotion, Aloe with sponge in affected skin cellulite creams, lotions and oils, even Aloe stretch mask for stomach, back side legs, breast, thighs, buttocks and upper arms.

The skin consists of three main layers: Epidermis (the outer layer), Dermis (the middle layer) and Subcutaneous or Hypodermic (the deepest layer). Stretch marks form in the dermis or middle layer of the skin when the connective tissue is "stretched" beyond the power of its flexibility due to rapid expansion or contraction of the skin. As skin is stretched, the collagen is weakened and its normal production cycle is interrupted and damaged. This ultimately results in fine scars under the top layer of the skin. Initially the marks look pink or red, but over time a thin, silvery line appears on the skin surbody and a stretch mark is born. Stretch marks appear on the skin surbody when someone grows quickly, or puts on weight quickly.

