

### Health & Beauty Presentation





"Everyone would want to always look more beautiful or handsome, and always stay young"

Do you agree?



# ARE YOU FACING THESE PROBLEMS NOWADAYS?











Wrinkles

Pigmentation

Acne

#### WHAT CAUSE THESE?







- •Unbalanced face skin Ph.
- •Dryness due to weather condition.
- •Damaged scalp or face skin layer due to prolong use of chemical products.
- •Smoking / Smog exposure
- •Long exposure to sunlight (UV rays)
- Allergy
- •Wrongly use cosmetics / skin care
- •Facial washed using unsanitary water
- •Sometimes diseases like diabetes, may also lead to skin problems.









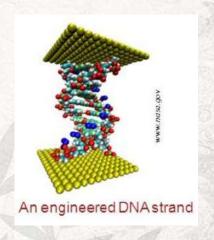


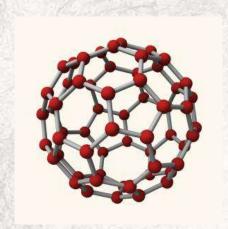
# Do Not Worry! We have the SOLUTION for you! WITH NANOTECHNOLOGY

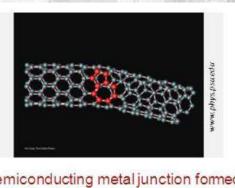
# What is NANOTECHNOLOGY











Semiconducting metal junction formed by two carbon nanotubes

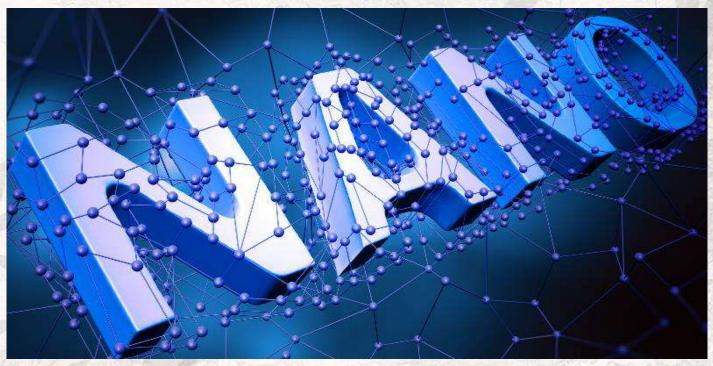
"Nano Technology is the art an science of manipulating matter at the nanoscale"

- > Nanotechnology is the study of making small microscopic things
- > It is an advance to the future









- ➤ Nanotechnology refers to the constructing and engineering of the functional systems at very micro level or we can say at atomic level
- ➤ Nanotechnology is a wonderful technology in which scientists rearrange atoms and molecules of matter to new specifications

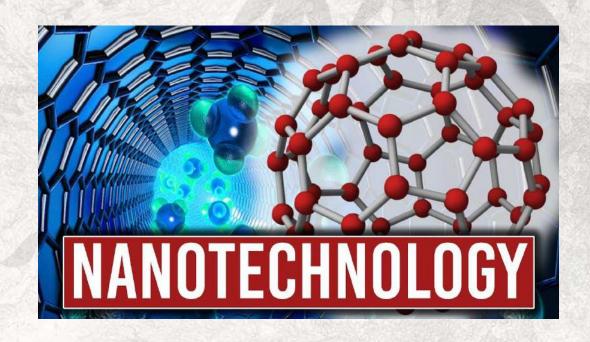






#### Here's what it means:

- NANO = ONE BILLIONTH
  Something divided into a million bits then each bit divided into a thousand smaller bits.
- TECHNOLOGY = Building Things.
- NANOTECNOLOGY =
   Building things from very tiny parts









# What does nanotechnology mean for skin?

Eventually, nanotechnology may help us reverse aging at a cellular level. The small size of the nanoparticles, compared to particles in conventional emulsions, allows the nanoparticles to penetrate deeper into the skin, delivering the nutrients to more layers of skin cells.

Nanotechnologies allow enhanced properties in many areas of interest to the cosmetics industry, including UV protection, deeper skin penetration, and improved hydration









Products containing nanoscale materials may offer advantages over similar products that contain the same materials on a larger scale

#### Nanotechnology:

- improved skin texture.
- improved aesthetics.
- longer shelf life.
- improved UV protection.



### Do you know how many layers our skin has?



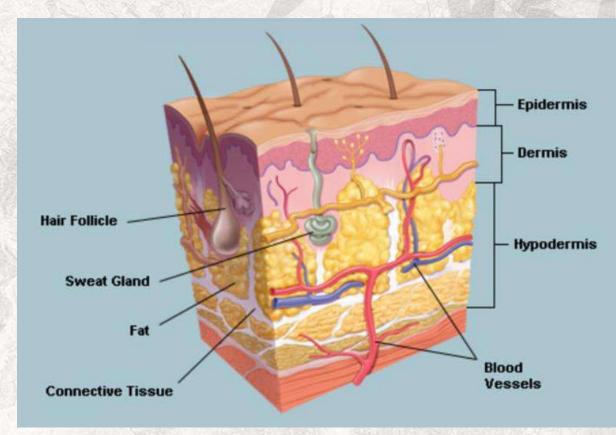


#### Skin has three layers:

The epidermis, the outermost layer of skin, provides a waterproof barrier and creates our skin tone.

The dermis, beneath the epidermis, contains tough connective tissue, hair follicles, and sweat glands.

The deeper subcutaneous tissue (hypodermis) is made of fat and connective tissue.



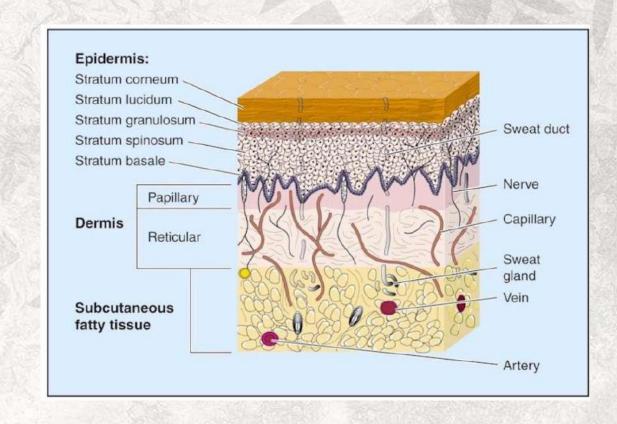
## Most important layers of our skin?





What are the seven most important layers of your skin?

- Stratum corneum.
- Stratum lucidum.
- Stratum granulosum.
- O Stratum spinosum.
- Stratum basale.
- o Dermis.
- O Hypodermis.







- introducing -

# MGICLUB NANO BEAUTY SOAP

Retain Youth
Your Beauty Matters

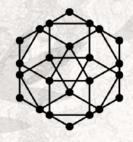
# What is MGI NANO BEAUTY SOAP





A high-tech soap that promotes skin wellness!

The one and only Soap that uses nano technology and tourmaline minerals in the world!



Made with Nano Technology









## MGI Nano Beauty Soap Benefits:

Its enriched with active ingredients which exudes superior

- anti oxidant,
- anti aging,
- anti-acne,
- anti bacterial,
- moisturizing,
- whitening,
- lightens pigmentation,
- improve immunity of skin.

Why we are superior and different?
Let's see the details on the next slide >>>







**Grape Seed Oil** 



Collagen



**Goat Milk** 



Nano Silver



**Black Tourmaline** 



Papaya



Coconut Oil



Palm Oil



Glycerin



Fragrance



**ETDA** 



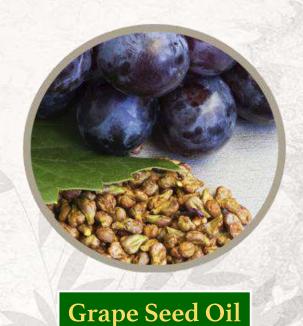
**Hyaluronic Acid** 



**Purified Water** 







#### Grape seed oil treats acne outbreaks

Because of the proven antimicrobial properties of grape seed oil, some people use it to treat acne outbreaks. Though research into how this works is lacking, it makes sense that by attacking bacteria that can get deep into your pores and cause breakouts, grape seed oil can make your skin clearer.

#### Grape seed oil makes skin softer and more elastic

Grape seed oil was tested, along with a number of other herbal ingredients that claim to improve your skin's elasticity and softness. Research has shown that the herbal ingredient did improve:

- •skin's moisture
- •softness
- ability to bounce back

Grape seed oil helps the vitamin E and vitamin C in your skin to be more efficient and effective at preserving your skin.







#### Grape seed oil evens out skin tone

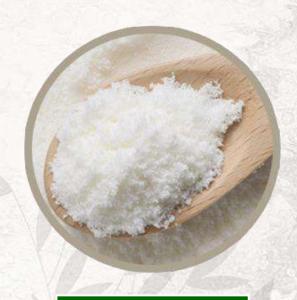
Grape seed oil contains a powerful antioxidant ingredient called proanthocyanidin. This antioxidant may even out skin tone when it's used on your skin consistently.

Taking grapeseed oil extract orally has been shown to improve the symptoms of melasma (also called chloasma and the "mask of pregnancy"), a hyperpigmentation of the skin.

Grape seed oil can protect your skin from sun damage
The powerful antioxidants in grapeseed oil have another
benefit. One review describes grapeseed oil as helping to
protect your skin from absorbing the full damage of UV rays.







Collagen

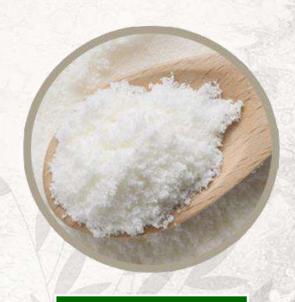
As you may already know, collagen is prevalent through the entire body and can be found within skin, muscles, ligaments and blood vessels.

The need for collagen is vital as it is a well-known fact that we lose collagen with each passing year, so to make up for this, we must consume the correct food and maintain great nutrition to rebuild upon the lack of collagen our bodies start producing.

Our collagen is a Type I collagen, which is derived from fish collagen peptides as this sort of collagen has the highest quality







Collagen

#### Improves skin elasticity

Inundated with wrinkles and fine lines? collagen can make the skin look smoother and firmer, which in turn, will boost skin elasticity. Keeping up with collagen consumption will allow your skin cells to renew and repair as normal.

Collagen is a protein and a major component of your skin. It plays a role in strengthening skin, plus may benefit elasticity and hydration. As you age, your body produces less collagen, leading to dry skin and the formation of wrinkles.

Collagen is a powerful tool for skin health. If a lifetime of vibrant, healthy skin is important to you, adding collagen to the mix (early and often) will improve elasticity, combat wrinkles and help in healing issues like eczema and acne.







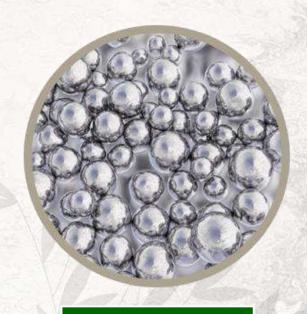
Goat's milk can be great for your skin

Studies show goat's milk can keep your skin soft and moisturized, making it a great ingredient in soaps, washes, and lotions. It has high levels of vitamin A, which aids in keeping your skin healthy. And also its high levels of lactic acid can help your skin shed its dead cells, making your complexion brighter in the process, and it has a pH level that's friendly to human skin.

Goat's milk contains incredible moisturizing and cleansing properties. it is also antibacterial which is why it is a great ally of acne-prone skin







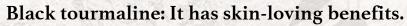
Nano Silver

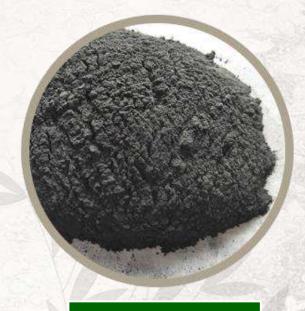
Nano silver is made up of silver nanoparticles. These particles serve as antibacterial, and antifungal agents for industrial purposes, and also in consumer products (<u>including cosmetics like our MGI Nano Beauty Soap</u>).

It may kill bacteria and fungi <u>up to 99,9% / more then 600 types of bacteria and fungi</u>









Black Tourmaline

**Black Tourmaline** is an energizing stone used to vitalize the skin, making it more radiant and youthful.

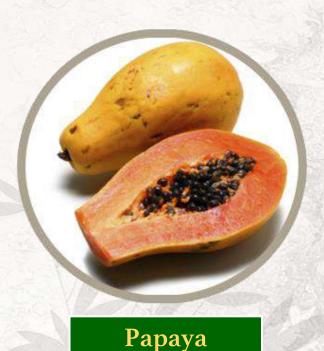
As an energizing stone, tourmaline is believed to vitalize the skin, making it appear more radiant and youthful. When **black tourmaline** crystals warm as they are rubbed onto skin, they become positively charged on one end and negatively charged on the other. Because of this unique feature, tourmaline has been incorporated into moisturizers, exfoliants, and anti-agers to increase the absorption of nutrients into the skin.

According to one anti-aging product, **black tourmaline** extract triggers a warming effect to increase the production of new collagen and the contraction of fibers, thus restoring the springiness of skin.

There's also some research published in The Journal of Cosmetic Science that claims that **black tourmaline** radiates infra-red rays and this heats the skin (the theory is a bit like crystal or wave therapy) and therefore stimulates the circulation







The **extract** from the papaya fruit has shown significant antibacterial properties and has been used in the topical **treatment** of cuts, rashes, stings, and burns.

**Papaya** fruit **extract** makes an effective, nonabrasive exfoliant. An **enzyme** in the fruit, papain, helps to remove impurities and slough away dead **skin** cells.

Papaya has vitamin A and C to help reduce oil, acne, melasma, pimples & freckles on your skin, giving you an even tone complexion.

This soap also help death skin cells and whiten your skin.







Coconut oil is a highly saturated oil that is traditionally made by extracting the oil from raw coconuts or dried coconut kernels

#### It Can Kill Harmful Microorganisms

Applying coconut oil directly to the skin may prevent the growth of these microorganisms. This is due to its lauric acid content, which makes up nearly 50% of the fatty acids in coconut oil and can fight harmful microorganisms.

Coconut oil helps bolster your skin's protective barrier layer, trapping moisture inside and keeping skin supple and hydrated.

Coconut oil can lighten skin and may help reduce the appearance of dark spots or uneven skin tone.







One of the benefits of palm oil is that adding <u>CoQio</u> to your beauty regime can actually reduce the appearance of aging! It's also another **antioxidant** that can protect your skin and help it to increase elasticity and collagen.

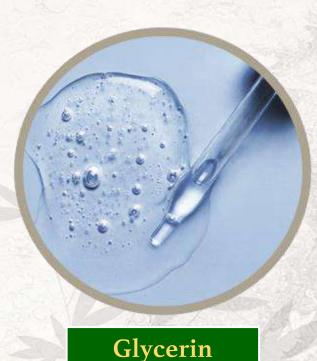
Palm oil has a surprising number of skin-benefits especially for problematic skin.

It's deeply moisturizing properties leaves the skin feeling soft and supple. It also contains re-fattening agents that help restore the skin's natural oils and acts as a relief to itchy skin and irritated cuticles.

It is also rich in vitamin E, a potent antioxidant, which can repair damaged skin and reverse signs of premature aging like fine lines, wrinkles, dark spots, and hyperpigmentation. It improves blood circulation and assists in regeneration of skin cells.







Glycerin is great for the skin because it acts as a humectant, which is a substance that allows the skin to retain moisture. It can increase skin hydration, relieve dryness, and refresh the skin's surface.

It's also an emollient, which means it can soften skin. This is great if eczema or psoriasis leave you with rough or dry patches.

Glycerin also has antimicrobial properties, which means it can protect the skin from harmful microorganisms. Many supporters believe it can also repair skin and speed the wound-healing process.

**Glycerin** is also best known for its ability to moisturize and protect the skin. Although it isn't well known as a skin whitener, some people claim that glycerin contains skin whitening properties







**Glycerin**, also known as glycerol, is a natural compound derived from vegetable oils. It is known to be a humectant that helps in slowing down the evaporation of water from your skin and keeping it hydrated.

It works for all skin types. "Glycerin is an extremely well-tolerated, safe, and common ingredient in moisturizers, especially in more sensitive skin types such as eczema or rosacea,"

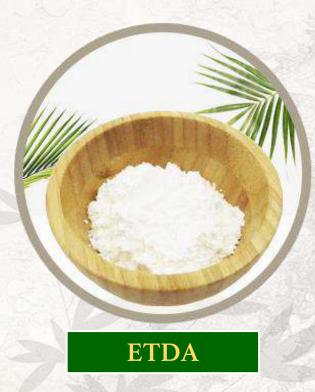
Glycerin soap vegan-friendly and a great option for people with sensitive skin. Your skin's natural oils are often stripped during the bathing process, whether from hot water or harsh products. Glycerin can help lock in your skin's natural moisture and prevent over-drying.

**Glycerin** is a small molecule which is capable of absorbing at the skin's surface. Hyaluronic Acid is a very large molecule that sits on top of the skin when applied, creating a hydrating cushion.

Combining both **Glycerin and Hyaluronic Acid** provides a superior capacity for binding water and boosting hydration.







ETDA (*ethylenediaminetetraacetic acid*) is a water soluble acid that is a strong emulsion stabilizer with chelating properties.

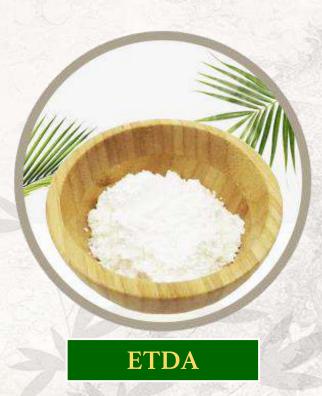
It functions by bonding to metal ions in a solution, rendering them inactive. In skincare, this helps to prevent cosmetic formulations and other personal care products, such as lotions and creams, from deteriorating.

ETDA protects the integrity of skincare products from undergoing unwanted consistency changes, pH changes, odor changes, or texture changes. In addition, when binding with calcium, iron, or magnesium, ETDA results in enhanced foaming and cleaning abilities.

It allows for **better** cleaning use, as it enables cosmetic products to foam. What's more, as it binds with metal ions, it prevents metals from accumulating on the **skin** 







The Cosmetic Ingredient Review Expert Panel evaluated the scientific data and concluded that disodium ETDA and related ingredients (including tetrasodium EDTA) were safe as used in cosmetic ingredients and personal care products. The panel also said the ingredient was not well absorbed in the skin.

Calcium disodium EDTA is widely used in beauty and cosmetic products. It allows for better cleaning use, as it enables cosmetic products to foam.

EDTA is included in many skincare products as a preservative, helping to prevent the growth of bacteria, yeasts, and molds in the product.







Hyaluronic Acid **Hyaluronic acid** is well known for its skin benefits, especially alleviating dry skin, reducing the appearance of fine lines and wrinkles and speeding up wound healing.

Hyaluronic acid is often used in products designed to address visible wrinkles and improve skin elasticity. Products formulated with hyaluronic acid can also brighten skin's appearance. Skin will appear smoother and plumped with hydration after using.

In fact, one gram of **hyaluronic acid** can hold up to six liters of water. **Hyaluronic acid** does so much. It boosts hydration, smoothes fine lines and wrinkles, repairs your skin's tissue, and, in my particular case, kicks dark spots' behinds.

**Hyaluronic acid**, also known as hyaluronan, is a clear, gooey substance that is naturally produced by your body. The largest amounts of it are found in your skin, connective tissue and eyes.

**Hyaluronic acid** is generally safe for all skin types and doesn't typically lead to any adverse reactions when applied topically. "**Hyaluronic acid** is a natural substance in our skin, and as a result one should not expect any problems.







Hyaluronic Acid

#### Hyaluronic Acid benefits to our skin

#### I. Skin hydration

keeps your skin moisturized and radiant

#### 2. Anti-wrinkle properties

due to its capacity to retain large amounts of water, skin stays moisturized and helps to prevent the development of wrinkles, and fills in already present wrinkles to reduce their appearance

#### 3. Healing properties

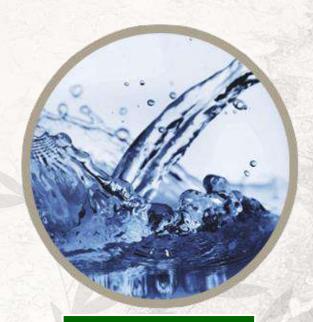
applying Hyaluronic Acid to wounds has been shown to help with reduce the size of surface wounds on the skin, and aid with pain relief of these areas

#### 4. Antioxidant

helps to keep skin looking healthy







**Purified Water** 

**Purified water**, means water that free of toxins, pollutants and microbes.

It can be used safely in skin care products where its main role is as solvent or carrier to deliver active ingredients to where they will be most effective and beneficial to skin.







### MGI Nano Beauty Soap

Directions for use

Your hands should be clean and your face is wet and well-rinsed

- Apply soap suds onto your face,
- Gently massage it into your skin with a circular motion for about 30 seconds 1 minute.
- Rinse well.

# MGI NANO BEAUTY SOAP is FDA PHILIPPINES APPROVED







Republic of the Philippines
Department of Health
Food And Drug Administration
Civic Drive, Filinvest Corporate City, Alabang, Muntinlupa



#### Notification of Cosmetic Product

Pursuant to the existing rules and regulations of the Food and Drug Administration (FDA) for the notification of cosmetics, the product notification is hereby acknowledged,

Cosmetic Notification Number: NN-1000067776121 Validity: 04 May 2024

Particulars of the Product

Brand Name: MG

Product Name: NANO BEAUTY SOAP Variant/s: NOT APPLICABLE

Particulars of the Local Company Responsible for Placing the Product in the Market

Name of the Company: MEGA GLORYOUNG INTERNATIONAL CORP.
ROOM 31.5, 1232 FILAMCO BLDG, SOLET ST., COR

Address of the Company: MASANGKAY ST., BINONDO, MANILA, METRO MANILA, NATIONAL CAPITAL REGION, 1006

LTO Number: 3000007232018

The product is allowed to be sold in the local market subject to compliance with the requirements of the ASEAN Cosmetic Directive and the FDA laws, and its implementing rules and regulations. This notification should not be taken as a guarantee and/or endorsement of the safety, quality, and claimed benefit of the product. Any subsequent changes to the information submitted in this notification will render this notification invalid and a new notification will have to be submitted.

The company hereby ensures that they shall respond and cooperate fully with the FDA with regard to any subsequent post-marketing activity initiated by the FDA. Further, the company shall be responsible for ensuring that each consignment of the product continues to meet all the legal requirements, and conforms to all the standards and specifications of the product declared to the FDA.

This authorization is subject to suspension, cancellation, or recall should any violation of FDA laws, and its implementing rules and regulations, involving the product be committed.

BY AUTHORITY OF THE ACTING DIRECTOR GENERAL

Mynanos rokumera
Engr. Ana Trinidad F. Rivera, MSc
Director IV/Center for Cosmetic Regulation and Research



### MGI NANO BEAUTY SOAP Clinical Test Report





AGC®

### Safety Data Sheet (SDS)

Report No. : AGC11595210102-001S1

SAMPLE NAME : MGI Nano Beauty Soap

MODEL NAME : MGI-047

APPLICANT: PT. MEGA GLORYOUNG INTERNATIONAL

STANDARD(S) : Please refer to follow page(s).

DATE OF ISSUE

: Jan. 29, 2021

AGC®

Report No.: AGC11595210102-00181

The photo of the sample AGC11595210102-001S1



AGC authenticate the photo on original report only

\*\*\* End of Report \*\*\*

Attestation of Global Compliance (Spenthen) Std & Tech Co., Ltd.

### MGI NANO BEAUTY SOAP Clinical Test Report





#### Section 3: Composition / Information on Ingredients

Pure□ Admixture☑ Composition:

Name	In % by weight	CAS No.	EC No.	Molecular Formula	Function
purified WATER	0.1600	7732-18-5	231-791-2	H <sub>2</sub> O	Diluent
Grape seed oil	0.0001	8024-22-4	617-024-8	C <sub>18</sub> H <sub>32</sub> O <sub>2</sub>	moisturizer
marine collagen	0.0001	9007-34-5	232-697-4	-	Anti aging
goat's milk	0.0100				nutrient
nano silver	0.0001	7440-22-4	231-131-3	Ag	anti inflammatory
Tourmaline nano powder	4.0000	1317-93-7		30° 3	Revitalizer
papaya	0.0010	O'Y	S C 121	ω,	antioxidant
coconut oil	13.7500	8001-31-8	232-282-8		Moisturizer
palm oil	79.0000	8002-75-3	232-316-1	-	Lathering agents
glycerin	1.8300	56-81-5	200-289-5	C <sub>3</sub> H <sub>5</sub> (OH) <sub>3</sub>	Moisturizer
fragrance	1.2086		13 <del>-</del> 9	(-0.47	Fragrant
EDTA Edetic acid	0.0400	60-00-4	200-449-4	C <sub>10</sub> H <sub>16</sub> N <sub>2</sub> O <sub>8</sub>	Active ingredient
hyaluronic acid (HA)	0.0001	9004-61-9	232-678-0	(C <sub>14</sub> H <sub>21</sub> NO <sub>11</sub> ) <sub>n</sub>	Anti aging

#### - www.mgiclub.com -





PRODUCT CODE M-047

MGI-047



MGI NANO BEAUTY SOAP (1BOX = 2PCS @ 75gr)



### AVAILABLE NOW IN YOUR COUNTRY!

Please contact our country or master stockist center in the your country to purchase this product!

Price list (in the Philippines)

Member price: 20 PV (PHP 1,300 / box)

Retail price : PHP 1,560 / box





### Thank you for your kind attention!

If you have further inquiries about the product, Kindly please call our country / master stockists or leaders and distributors throughout your country!

- www.mgiclub.com -