

Eco Hi-Ball for Dishwasher



ALL NATURAL
AND
ORGANIC



KILLS
99.9%
BACTERIA



ABSOLUTELY
NO
CHEMICALS



THIRD PARTY
INDEPENDENT
LAB TESTED TO
EFFECTIVELY
CLEAN DISHES



REMOVES
ODORS

Specification

Product Name	Eco Hi-Ball for Dishwasher		
Size	200mm x 16mm	Shape	Circle Type (Disc)
Weight	380g	Component	Specific Ceramic Balls
Material for Cover	Heat-resistant PP	Composition	1



Product Summary

- As an alternative to dishwasher detergents that contain harsh chemicals, the Eco Hi-Ball cleans your dishes without using any detergents. The Eco Hi-Ball protects your family's health by killing 99.9% of germs, while removing food remains that otherwise might remain on your dishes.
- Detergent-free Eco Hi-Ball purifies the water, removing water scale, bacteria, mold and odors in dishwasher and drain, keeping your dishwasher as shiny as new.
- The Eco Hi-Ball is very environmentally friendly. Using Eco Hi-Ball, you are putting absolutely no harmful detergents or chemicals into the environment.

Features

● Activation of water molecules

Eco Hi-Ball activates ordinary tap water by increasing the ionization of the molecular structure (the microscopic positive and negative electrical charges on the surface of atoms).

● Disinfection

Eco Hi-Ball has superior disinfection properties, eliminating odors, mold and harmful bacteria.

● Purification

Eco Hi-Ball protects your family's health by purifying the water, removing chemical residues such as detergents and chlorine not only from the water but also from your dishes.

● Oxidation (detergent effect)

The powerful detergent effect of Eco Hi-Ball means that there is no need for any chemical powders or liquids.

Ordinary chemical detergents work by reducing the attraction between water molecules, making them less 'sticky' – in other words, they make water 'wetter'. The oxidation effect of Eco Hi-Ball works like a detergent by making the water molecule cluster smaller, reducing the viscosity of water – but without using any chemicals.

● Anti-corrosive properties

Eco Hi-Ball inhibits metal corrosion (rusting), extending the life of your dishwasher and drains by keeping them clean and shiny.

● Environmentally friendly and safe

Because it contains no chemicals, you are not putting any harmful chemicals into the environment.

Eco Hi-Ball for Dishwasher



Quick Start

- Place the Eco Hi-Ball into the dishwasher's plate rack – just like a plate.
- Select the desired wash cycle. (The Eco Hi-Ball works best in warm water.)
- After removing your clean dishes from the dishwasher, you do not need to remove the Eco Hi-Ball – you can leave the Eco Hi-Ball in the dishwasher, ready for its next use.
- To maintain the best performance from Eco Hi-Ball, rinse the Eco Hi-Ball in running water for about a minute and allow it to dry in direct sunlight for one to two hours every 2 weeks.

How to use Eco Hi-Ball for Dishwashers



Tips

● How to get the best results from your dishwasher

- After the meal, soak your dishes in warm water in the sink or washing bowl..
- After soaking, use warm running water to rinse off any leftover food from your dishes, using a scrubber if necessary.
- Place your dishes in the dishwasher.

★ Caution

When you put glassware or spoons, forks, knives made out of metals in the sink for a long time (a day or two), then there will be water stain/dirt on those glassware and utensils due to grease/oil left on plates or juice residue on cups. Also, wipe out fingerprints or lipstick residue with sponge so plates can be washed clean.

In areas with hard water, whether you use ordinary detergents or Eco Hi-Ball, 'water spots' may be left on the dishes after washing.

These water spots do not contain harmful chemicals. Many water supplies are 'hard', containing a lot of calcium compounds (actually beneficial to health), that leaves 'lime scale' in kettles and water pipes.

There are three easy ways to prevent or remove these 'water spots'

1. A quick rinse under warm running water will remove the spots, or
2. You can prevent the spots from forming by not selecting the auto-dry function. At the end of the cycle, open the dishwasher door and allow the dishes to dry in the air, or
3. Select another quick wash or rinse cycle. (You can use auto-dry if you like) Open the dishwasher. **IMPORTANT** – remove the Eco Hi-Ball from the dishwasher. Add two to three spoons (about 20ml or less) of ordinary white vinegar (do not use vinegar concentrate, which is too strong). The mild acidity of the vinegar will remove the mildly alkaline calcium compounds. Close the door and continue the cycle.

Cleaning Power Test Report

In a third-party independent testing, the cleaning power of the Eco Hi-Ball has been tested to effectively clean dishes.



Eco Hi-Ball

POWER CLEAN



Do laundry without any detergent!!



Specification

Name of Product	ECO Hi-Ball Power Clean		
Dimension	100mm X 105mm (1Ball)	Appearance	Globe type
Weight	180g (1ball)	Property of product	Special Ceramic Ball
Exterior material	SEBS (TR TPE Compound)	Configuration	2 pieces

Instructions of Use

In the Washing Machine

1. Load the washer with clothes normally then drop the "Eco Hi-Ball Power Clean" in and fill the washer with desired water.
2. It is recommended but not required to soak the "Eco Hi-Ball Power Clean" in the water along with the clothes for 20~30min, give time for the bio-ceramics inside the "Eco Hi-Ball Power Clean" to dissolve with the water for maximum effectiveness.
3. Wash through all cycles normally.
4. Remove "Eco Hi-Ball Power Clean" after final spin cycle.

Deodorizes!
Sanitizes!
Kills Bacterial!
As Effective as Detergent!



For Best Results

1. Leave "Eco Hi-Ball Power Clean" in the washer from beginning to the end of the entire laundry cycle.
2. "Eco Hi Ball Power Clean" is tested to be as effective as detergent, however tough stains will still need to be pretreated.
3. It is ok to add a little bit of detergent or bleach. It will not negatively affect the "Eco Hi-Ball Power Clean".
4. Effects will be maximized if the load is pre-soaked before washing.
5. Select "Normal" Wash cycle instead of "Light"
6. Do not overload the washing machine.
7. Important—Dry "Eco Hi-Ball Power Clean" in direct sunlight, preferably outside, once every 2 weeks to release the odors and enhance the bioceramics performance for continuous use.

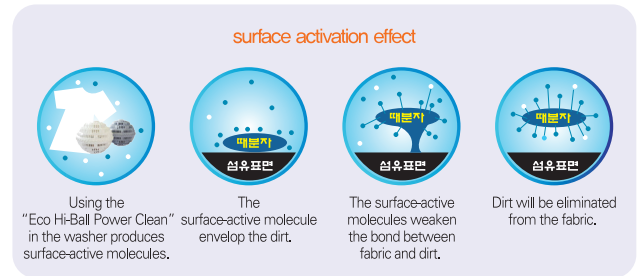
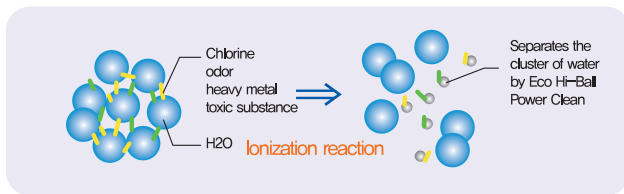
What is "Eco Hi-Ball Power Clean" ?

"Eco Hi-Ball Power Clean" is an Eco-friendly product that washes laundry without using detergent.

Eco Hi-Ball Power Clean uses bioceramics which emit far infrared anions to change the properties of water. Using the principles of oxidation-reduction, it is able to clean clothes naturally without any chemicals for up to 1,000 loads. Over the years, customers have rated "Eco Hi-Ball Power Clean" as a top item in laundry, Achieving international popularity and support, such as in Asia, Europe and North America. "Eco Hi-Ball Power Clean" a clean, cost effective, eco-friendly alternate to detergent.

How does the “Eco Hi-Ball Power Clean” Work?

When the “Eco Hi Ball Power Clean” is placed inside the washer with clothes, bioceramics reacts with and dissolve in the water. The organic bioceramics emit far infrared rays that react with the water to change the pH balance into alkaline water. Altering the properties of water allows the water to penetrate through the fabric and easily remove dirt for the clothes.



Benefits of “Eco Hi-Ball Power Clean”

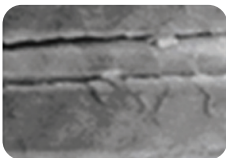
1. Save money! Economical!

Eco Hi-Ball Power Clean is used without detergent. It is economical because it saves energy, water and time by reducing the number of rinse cycles.



2. Keep your clothes like new

Using “Eco Hi-Ball Power Clean” without detergent prevents damaging fabrics on the clothes and prevents color fading. Keep your clothes like new.



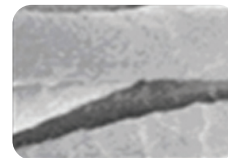
Before Laundry
(contaminated fabric)



When using Eco Hi-Ball
Power Clean
(almost no fabric damage)



When using regular
detergent
(some damage, such as rip)



When using concentrated
detergent
(severe fabric damage)

3 No detergent residue left behind

“Eco Hi-Ball Power Clean” is all natural, allergen free product which decomposes impurities in the fabrics and kills 99.9% of all bacteria. No chemicals are produced from “Eco Hi-Ball Power Clean”. Safe and hygienic for babies and people with sensitive skin types. Protecting your family's health from harsh chemical detergents.



4. Be Healthier with Anions / Far-infrared ray

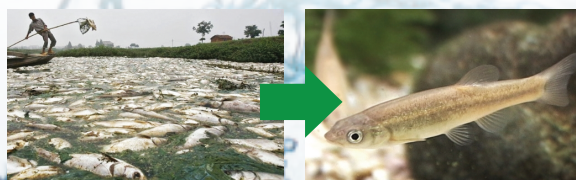
It is recommended to use “Eco Hi-Ball Power Clean” to wash daily clothes and fabrics that are directly contacting with the skin. Anions & Far-infrared ray generated from the “Eco Hi-Ball Clean” provide positive effects on children's and adult's skin suffering from chemical detergents.



5. Eco Friendly!

“Eco Hi-Ball power Clean” does not contain any chemical detergent at all. One of the most polluting household waste water sources is from the washing machine, contaminating our rivers and lakes. With Eco Hi-Ball Power Clean, we can minimize chemicals leaving our houses and help to preserve our green planet.

In addition, when using the “Eco Hi-Ball Power Clean”, it saves water by reducing the number of rinse cycles and contributes to improving and protecting the environment by lowering the BOD and COD level that represents the pollution level in water.



Eco Hi-Ball

COSMILE

deodorant for cars

MULTIPLE USES!



Fresh Fridge & Fresh Air



Cosmile (deodorant for cars) makes sure the car stays fresh with its excellent deodorant and antibacterial effects by using porous bioceramics technology.

Effects

1. Antibacterial effects inside the car
2. Purifies the air inside cars
3. Purifies the air with antibacterial effects inside hermetically sealed space (the wardrobe, shoe rack, bathroom, studying room, etc).

Features

1. Cosmile inhabits harmful bacterial generation and removes existing odors.
2. Cosmile uses bioceramics which have anionic effects which purifies the air.
4. Cosmile is all natural and contains no chemicals.

Charcoal: Neutralizing 0.3mg/g of toxic substances.

Cosmile: Removing 0.5mg/g of toxic substances



Anionic, far infrared effect

Dust removal and antimicrobial function: Anions neutralize contaminated particles with excellent air purification function.

Various pollutants which exist in the car or hermetically sealed space, such as sulfurous acid gas, nitrogen oxides, carbon monoxide, and ozone are hardened and precipitated, thus inside air is kept freshly.

Expected effects

1. Ensuring superior performance compared to the price
2. Environmental pollution: There is no environmental pollution due to inorganic ceramic.
3. Effective value of product: The best optimal company PR item due to superior performance compared to price.

Product Name	Eco Hi-Ball Cosmile for Cars
Size	90mm x 75mm x 75mm
Shape	Frame Type
Weight	180g
Component	Specific Ceramic Balls
Material for Cover	PC, ABS
Composition	1

Eco Hi-Ball

COSMILE

deodorant for refrigerators

MULTIPLE USES!



Fresh Fridge & Fresh Air



Cosmile (deodorant for refrigerators) delays food spoilage by using porous bioceramics technology. It makes sure the refrigerator stays fresh with its excellent deodorant and antibacterial effects.

Effects

1. Antibacterial effects inside the refrigerator
2. Maintain the freshness of foods
3. Purifies the air inside refrigerators

Features

1. Cosmile inhabits harmful bacterial generation and removes existing odors.
2. Cosmile uses bioceramics which have anionic effects which prevents foods from being spoiled.
3. Cosmile is all natural and contains no chemicals.

Charcoal: Neutralizing 0.3mg/g of toxic substances.

Cosmile: Removing 0.5mg/g of toxic substances



Anionic, far infrared effect

Dust removal and antimicrobial function: Anions neutralize contaminated particles with excellent air purification function. Various pollutants which exist in the refrigerator, such as sulfurous acid gas, nitrogen oxides, carbon monoxide, and ozone are hardened and precipitated, thus inside air is kept freshly.

Expected effects

1. Ensuring superior performance compared to the price
2. Environmental pollution: There is no environmental pollution due to inorganic ceramic.
3. Effective value of product: The best optimal company PR item due to superior performance compared to price.

Product Name	Eco Hi-Ball Cosmile for Refrigerators
Size	125mm x 40mm
Shape	UFO Type
Weight	140g
Component	Specific Ceramic Balls
Material for Cover	Heat-resistant PP
Composition	1

EcoHi-Ball

Shower Head

Product Features

1. Releases more than 400,000 anions, having an effect of taking green shower. (Lenard effect)
2. Outstanding water-saving effect up to 60%
3. Water pressure rise up to 300%
4. Removes residual chlorine (chlorine ball)
5. Massage effect by soft yet strong water stream
6. Removes floating matters
7. Skin massage effect
8. Anti-skin aging

Attachment of shower plate with ultra minute holes

Makes minute holes on the plate to reveal the Lenard effect including scattering of water molecules such as in case of a waterfall or a fountain, releasing anions.



- Natural water-saving effect up to 60%
- Natural release of a lot of anions (about over 400,000/cc)
- Maximized skin massage effect by minimizing water molecules
- Skin moisturizing effect by penetration of small water molecules into the skin

Lenard effect

Heavy collision of surface and water such as in case of a waterfall or a fountain results in separation of electron from a water molecule. The electron is combined with oxygen or carbon dioxide, causing anions.

Attachment of chlorine ball filter



Removal of residual chlorine in water prevents skin trouble and is effective for hair loss prevention and deodorization

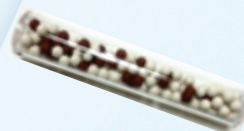
Attachment of non-woven filter



Removal of floating matters such as dregs that flowed in water, rust, sand, etc. prevents the shower plate from getting clogged and checks the access of wastes to the skin.

Attachment of functional ceramic filter

- Reduction: Inhibits oxygen free radicals.
- Blood purification: Promotes metabolism and fatigue recovery.
- Anti-oxidation, deodorization, and sterilization effects (keeping fishes, flowers, etc. fresh)



EcoHi-Ball

Shower Head



Parts name and product specification



How to install shower

Check the connecting part of the existing shower in the bathroom before installation.



Separate a shower hose from the existing shower.



Connect a shower to a shower hose.
- Shower hose has an internationally common specification and is available at any shower, but it can be replaced where necessary.



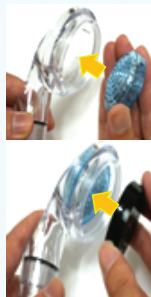
Open tap water to see if shower leaks.

※ Be careful so that rubber ring doesn't get lost.
Absence of rubber ring may cause leakage.

How to replace filter



Open a head cap in the direction of the arrow, and then separate a non-woven filter and a chlorine removal filter from a head.



Place a non-woven filter and chlorine removal filter in a shower head.



Assemble a head cap in the direction of the arrow.

- ※ Failure to carry out filter replacement on the exact date may cause the damage or trouble of the product.
Do not forget the filter replacement period.
- ※ Be careful so that rubber ring doesn't get lost when assembling the product for the purpose of filter replacement.
Absence of rubber ring may cause leakage.
- ※ Filter life may change depending on water usage, water pressure, and water quality.

Eco Hi-Ball

Shower Head for Sink

Product Features

- ◆ Eco Hi-Ball Shower Head for Kitchen generates anions.
- ✉ 365 soft, fine yet strong water streams help keep vegetables fresh and wash the dishes, etc.
- ◆ Simple, practical design!
- ◆ Easy installation!
- ◆ Easy connection to a sink hose!
- ◆ Effective, powerful cleansing effect!



Hand type



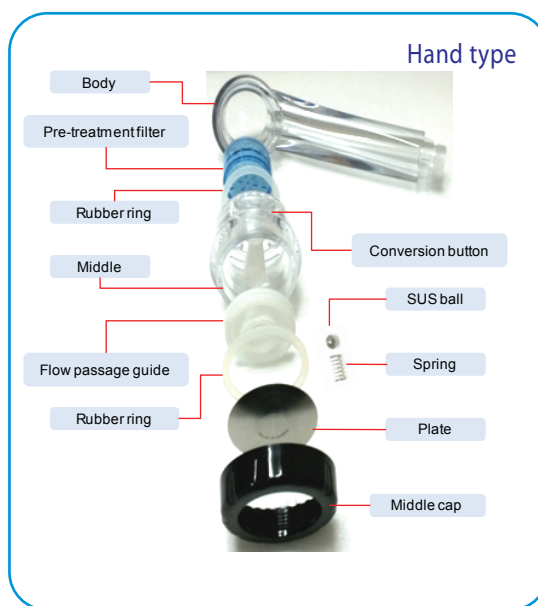
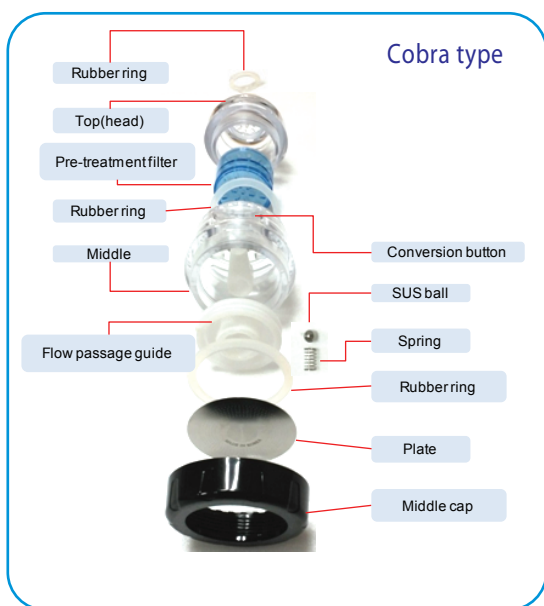
Cobra type



Ultra minute hole- Plate

- ◎ Let water come out through 0.23mm minute holes and be saved up to 60%.
- ◎ Generates a lot of anions such as in case of a waterfall.
- ◎ Let stronger water stream pass through 365 ultra minute holes, helping fine, effective cleansing.

Parts Name and Product Specification



Pre-Treatment Filter



Removal of floating matters such as residual chlorine that flowed in water, rust in pipes, and sand prevents secondary pollution when washing the dishes, vegetables, etc., helping live a cleaner dietary life. Filter replacement needs to be carried out once every 3~4 months. (It may differ depending on water quality.)

Pre-treatment filter (chlorine removal ball)

Removal of residual chlorine in tap water helps supply clean water, keeping vegetables and cereals fresh.

Water Stream Conversion (Left/Right) Button

Soft, movable Left/Right Ball Button can easily change water stream.



Eco Hi-Ball

Non-Woven Filter for Bathroom

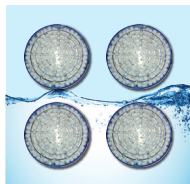
Product Features



- ☞ Removal of floating matters in water, rust, etc. helps supply fresh, clean water and prevent secondary pollution as well.
- ◆ Inhibits skin wastes
- ◆ Anti-skin aging
- ◆ Removes floating matters

Residual Chlorine Removal Filter

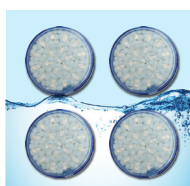
Product Features



- ☞ Removal of residual chlorine in water prevents skin trouble and is effective for hair loss prevention and deodorization.
- ◆ Removes residual chlorine in water.
- ◆ Prevents skin trouble.
- ◆ Prevents hair loss caused by residual chlorine.
- ◆ Deodorization effect

Non-Woven Filter for Kitchen

Product Features



- ☞ Removal of residual chlorine in water helps supply clean water and keep vegetables and cereals fresh.
- ◆ Keeps vegetables and cereals fresh.
- ◆ Removes floating matters, residual chlorine, and wastes in water.
- ◆ Deodorization effect
- ◆ Prevents skin trouble.

How to replace filter



1. Separate a top cap from the body, and then the polluted filter.



2. Replace a filter.



3. Lock a top cap to prevent leakage, and then connect the body to the faucet.

※ Be careful so that rubber ring doesn't get lost when assembling the product for the purpose of filter replacement.

Absence of rubber ring may cause leakage.

※ Filter life may change depending on water usage, water pressure, and water quality.

