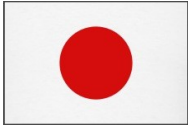


ALKALINE WATER



Japanese Technology



Z Water pH12.5 (704) pH12.5 Ionized Alkaline Water

0880-ZWater-5L

Z Water is a purified pH12.5 ionized alkaline water made with advance Japanese technology that is chemical free and requires no rinsing after use.

Z Water has no colour compounds, no odours, non-sticky and no foam during use. Z Water is the perfect cleaning agent on areas that are sensitive to conventional cleaning chemicals, such as childcare centres, hospitals, F&B outlets and theatre seats.

8 Important Benefits

- ✓ No rinsing required, no residue left behind
- ✓ Floors / carpets stay cleaner and longer (since no chemical residue left behind)
- ✓ Deodorises effectively (toilets / gyms / carpets)
- ✓ Safe for cleaning areas with human contact (e.g. childcare, seats, etc)
- ✓ Gentle and does not damage surfaces
- ✓ Kill bacteria and sanitise (e.g. sushi counter)
- ✓ Eco friendly - 100% chemical free and biodegradable
- ✓ Transform your cleaning programme and profits!



RO Water



No Rinse



Odourless



Skin Safe

Same Cleaning Routine - #BetterCleaningResults

- ✓ Z Water can be used with any standard cleaning machine to give you significant time and labour savings because it does not require any rinsing after use.



Rotowash



Carpet Extractors



Samurai Scrubber



FIMAP FM43

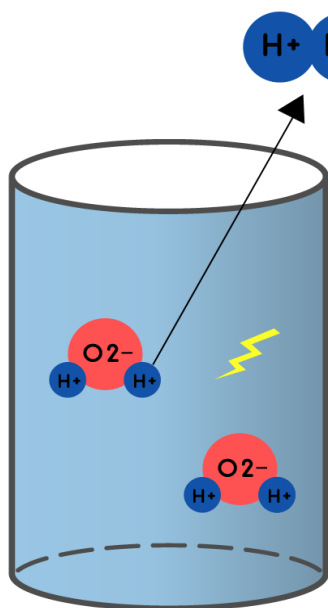


Micro Cleaning Machines



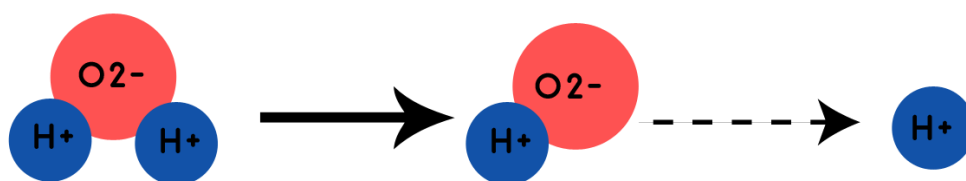
Cleaning Chemicals

How is ionized alkaline water generated?

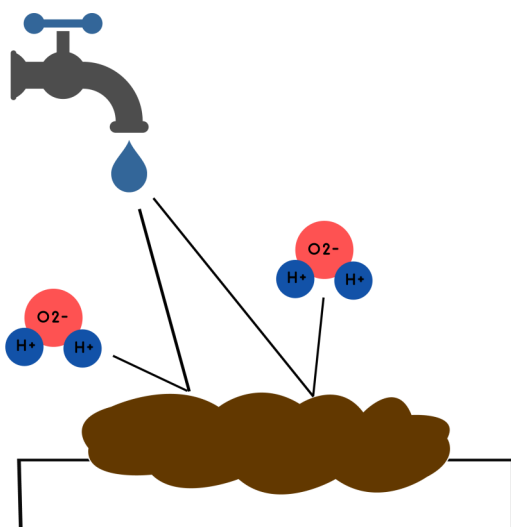


Z Water generator produces ionized alkaline water from pure water (H_2O) by electrolysis

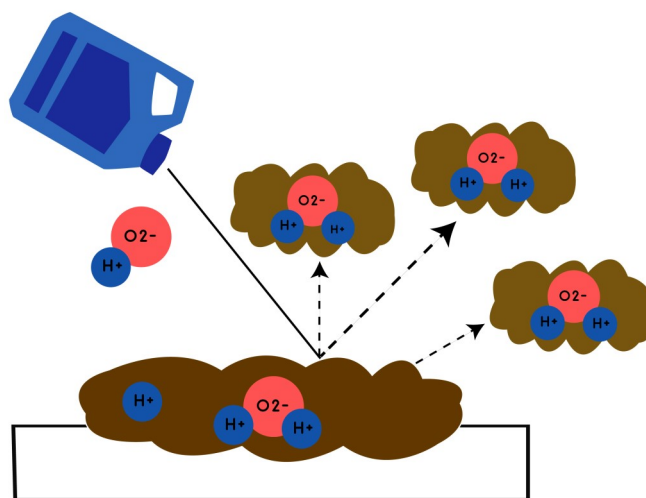
- ✓ Acid (H^+) will be taken out from pure water (H_2O) and dispensed as hydrogen gas (H_2) into the atmosphere.
- ✓ As a result, large amount of Alkali (OH^-) will be generated into the water and capable of reaching pH13.1 to become strong ionized alkaline water.



How does it work?



Dirt repels water, so it cannot be dissolved and removed



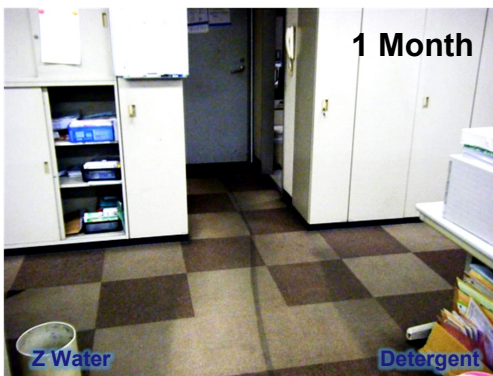
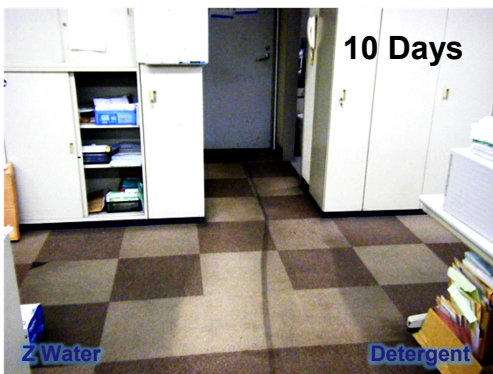
Alkali bonds to acid contained in dirt and becomes water. The dirt becomes mixture of dirt and water that is dissolved and removed during cleaning

- ✓ Alkali (OH^-) is always searching for acid (H^+) to become water again. When Alkali bonds to acid (H^+) present in dirt, water will be generated from dirt and the dirt is then removed.
- ✓ Oil, Fats and Proteins are not soluble, therefore it will be difficult to clean. But due to the chemical composition of dirt, it will dissolve in Z Water as a mixture, thus easily removed for cleaning.

* Alkali that takes the active part of cleaning is neutralised to pH7 after dissolving dirt. This means no potentially harmful Alkali is left behind after cleaning.

ALKALINE WATER

Z Water and Carpets



Because no chemical residue are left behind, carpets stay cleaner longer with Z Water, even bonnetting with Z Water is cleaner!



Samurai Brush

+



Samurai Scrubber

OR



FIMAP FM43

+

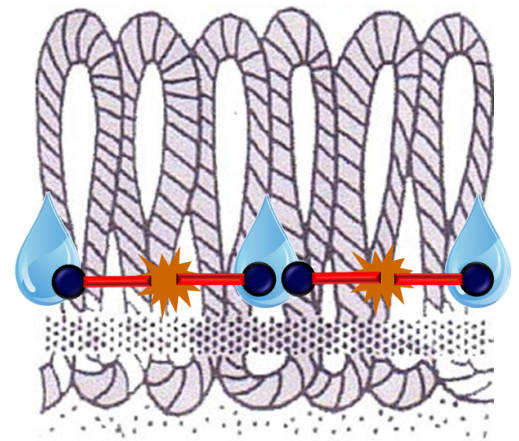


Bonnet Pad



Normal Chemicals

Wicking occurs because dirt dissolved by the chemicals travel up the carpet fibers



Z Water

With pure pH7 water left behind by Z Water, wicking does not occur



Chairs and Seating

Chairs and seating are especially suitable for cleaning with Z Water.

No chemical residue means no skin sensitivity or itchiness from the seats.

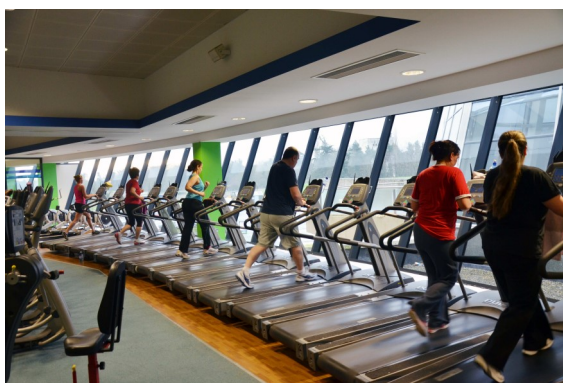
Deodorisation



Hot Yoga



Extraction



Gym



Carpets

Why Z Water is Perfect for Gyms / Yoga / Fitness:

Z Water effectively cleans and sanitises, deodorises equipment, removes sweat and is safe on all surfaces. The surfaces after cleaning remains safe for human skin contact since no chemicals are involved.

Food Contact



Sushi Counter



Vegetables



Bakery

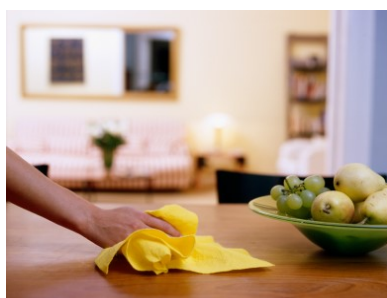


Table Wiping



Food Production

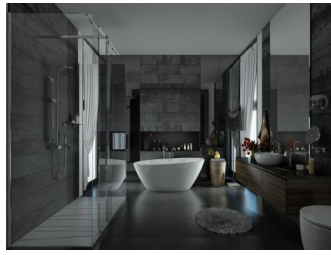
Z Water removes oil, cleans dirt and most importantly destroys biofilm build-up. It is perfect for food contact areas since no chemical residue is left behind. Only pure water!

ALKALINE WATER

Toilets



Urinals



Marble Floors



Toilet Seats



Diaper Changing Stations

Z Water is ideal for cleaning toilets. Urine stains are removed effectively, the bad smells deodorised and the sanitary ware surfaces are not affected.

Especially for sensitive floors (e.g. high-end toilets with wood or marble flooring). There is no risk of damage to floors compared to using acids / bleach.

Wipe Down



Lift Buttons



Escalator Railings



Door Handles



Playground Furniture

Z Water is the safest choice for critical human contact areas such as lift buttons, escalator railings, playground furniture and door handles.

The dirt is removed and sanitised effectively yet no chemical residues are left behind.

Machines



Z Water does not generate foam, which makes it ideal for usage including machines such as Fimop, Caddy Clean, Rotowash etc. It cleans well and yet does not leave chemical residue on the floor.

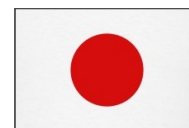
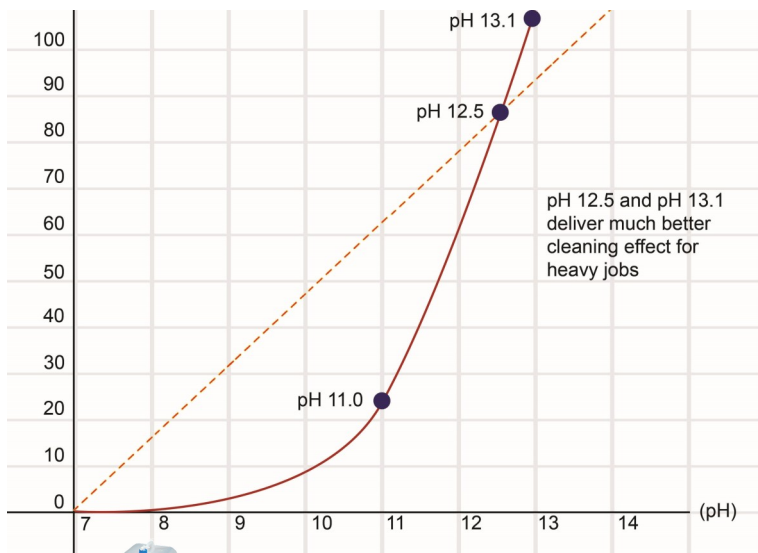
Particularly porous floors that attract dirt, Z Water will clean and **NOT** leave any chemical residue that will attract dirt. Hence, floors stay clean longer!



Not all Alkaline water is equally effective

	Z Water	Other Alkaline Water
pH	12.5 - 13.1	9 - 11
Purity	DI / RO water	None

Big difference in cleaning power by pH:

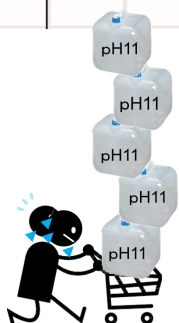


Made in Tokyo, Japan

The only mass production machine in the world to produce pH13.1 Alkaline water!

Benefits of Alkaline water pH12.5 and pH13.1

- ✓ Easier to transport
- ✓ Possible to dilute to pH for light cleaning jobs
- ✓ Environmentally friendly
- ✓ Storage friendly



pH11.0
50L
(1:1)



pH12.5
1.6L
(1:31)



pH13.1
0.4L
(1:126)

Z Water is the ultimate ECO-friendly cleaning agent



While Z Water does not replace all chemicals, it transforms your cleaning with no residue left behind. Floors / carpets stay cleaner / longer.

Z Water is essential for the modern cleaning professionals.