





Kills 99.999% of 657715



Disinfectant for Food Additives and Equipment

- Ixeris Polycephala Extract
- Garlic Extract
- Alkaline Ionized Water



What is New Fountain Maxx?

NJ-wash is a powerful disinfectant and cleaner made of alkaline ionized water of pH 12.5 produced by ion-exchange of purified water (conductivity: 5-15ms) from natural mineral water (conductivity: 150-200ms). This pure alkaline water contains no harmful chemicals such as surfactants and alcoholic impurities, which makes it completely safe for human use. Its eco-friendly ingrediates including Ixeris Polycephala extract and garlic extract help provide an extra safety guarantee for use on food additives and equipment.







Antimicrobial compositions containing active agents separated from Ixeris Polycephala extract and garlic extract.

- A powerful, antibacterial effect with pH12.5 ionized alkaline water.
- Killing germs in just 30 secs (Other products take 3 hrs or longer).
- Eco-friendly, colorless, odorless and anti-pollution (no chemicals such as surfactants and alcohol).
- Proved harmless to humans in all tests conducted for dermal and oral mucosa irritation, oral toxicity, cytotoxicity and mutation.
- Pure alkaline ionized water working as a powerful cleanser.

Ordinary bacteria Coliform group Surface cleaned with tap water for 30 secs Surface cleaned with E-WASH for 30 secs

New Fountain Maxx Bacterial Test

- 1. Target bacteria Escherichia coli, Staphylococcus aureus, Salmonella and Listeria monocytogenes
- 2. Assessment

Bacterial Suspension Testing (Method 1) of "Korean Food Additives Codex"



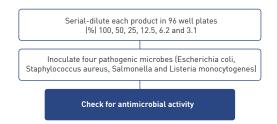
3. Results

Bacteria	Inoculated bacteria (CFU/mL)	Live bacteria after antiseptic (CFU/mL)	Reduction in live bacteria (%)
Escherichia coli	9.4 × 10*	*<150	>99.999
Staphylococcus aureus	5.1 × 10*	<150	>99.999
Salmonella	5.2 × 10*	<150	>99.999
Listeria monocytogenes	5.2 × 10*	<150	>99.999

^{*} The reduction rate was calculated with the number of bacteria as 150 cfu/ml where the count is less than 15. [The number of live bacteria after the antiseptic was added was 0 cfu/ml in all.]

New Fountain Maxx vs Al*****

- 1. Purpose To compare antimicrobial effects of New Fountain Maxx with
- 2. Testing



Min. Bactericidal Concentration (MBC, %)

Product	E. coli	Staph aureus	Salmonella	L. monocytogenes
New Fountain Maxx	<12.5%	<12.5%	<3.1%	<3.1%
Escherichia coli	25%	50%	25%	25%

4. Conclusion

New Fountain Maxx is considered more effective than Al*****.

Certificate of Business Registration & Test Reports









