



ICE MACHINE CLEANER AND SANITISER

Clean – Sanitise – Descale



Clean



Protect



Optimise

ICE MACHINE CLEANER AND SANITISER

Ice Machine Cleaner and Sanitiser

The AerisGUARD Ice Machine Cleaner is a patented one step cleaning and sanitising product with a multi-enzymatic formulation that is designed to be the best practice application for the cleaning and sanitisation of ice machines.

The cleaner digests Biofilms releasing bacteria, fungi and other contaminants while sanitising in a single process.

Contamination is then readily flushed from the ice machine during final rinsing.



With Ice being defined as food very strict food safety regulations apply to the hygiene standards of ice machines. With the potential of large fines in many countries resulting from dirty ice machines.*

AerisGuard Ice Machine Cleaner Sanitiser is pH neutral, and provides:

- Reduced risk of ice contamination as biofilm detachment is known to spread dislodged contaminants to the contents of the ice
- Asset life due to non-corrosive nature of the product.
- Much safer for the person undertaking the cleaning of the ice machine - significantly lower OH&S risks involved.

Impacts of Biofilms on Ice Machines:

- Listeria can be 1,000 times harder to eliminate if it is living in a protective biofilm and can be a continual source of pathogenic and spoilage organisms if not completely removed.
- Ice in 6 out of ten restaurants was found to have more bacteria than water from the restaurants toilets.
- Biofilm is a breeding ground for Legionella with recorded cases of infection from Ice Machines.
- Causes rapid (re)fouling of ice machines.

Bacteria/Viruses known to contaminate ice cubes:

- Shigella
- Mycobacterium
- Hepatitis A
- Norovirus
- Cholera
- Typhoid fever
- Salmonella
- Legionella
- E. coli

| Product Code | Availability | Dilution Rate | Application Rate |
|--------------|--------------|---------------|--|
| AG-ICEM-1 | 1L Bottle | 1:50 | Specific to machine size. For application process please refer to Aeris IFU doc 014 |



* <https://www.fda.gov/food/resourcesforyou/consumers/ucm197586.htm>



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