

# ICE MACHINE CLEANER AND SANITISER Clean – Sanitise – Descale





# **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 contaminates 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.\*

# 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.

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

- Reduced risk of ice contamination as biofilm detachment is known to spread dislodged contaminates to the contents of the ice machine.
- 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.

### Bacteria/Viruses known to contaminate ice cubes:

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

Product Code	Availability	Dilution Rate	Application Rate
01-04-00099	1L Bottle	1:50	Specific to machine size. For application process please refer to Aeris IFU doc 014





Unit 01-47 Bartley Biz Centre, 11, St Francis, Triq Ta-Gawdieri,

Malta

San Gwann, SGN1740,



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



Aeris Environmental Ltd Ph: +61 2 8344 1315 Fax : +61 2 9697 0944 Email : info@aeris.com.au www.aeris.com.au

## **AUSTRALIA** New South Wales Head Office

5/26-34 Dunning Avenue,

#### INTERNATIONAL

Rosebery, NSW 2018

87/30 Modern Towrn Building, 2nd Floor, Tower B Sukhumvit Road 63 (Ekkamai) Khlongton Nua, Wattana, Bangkok 10110

2/53 Metroplex Ave, Murarrie, QLD 4172

15 Kaki Bukit Road 4,

Singapore 417808



#### **Be Green Solutions**

6th Floor, WMC Tower, 102C Cong Quynh St., Dis.1, HCMC +84 28 3838 8660 contact@begreen.solutions www.begreen.solutions

Phillipsburg,

NJ. 08865

Middle-East 70 Fox Farm Road Sajaya Building-B Block 202, PO Box 232821. Al Qusais, Dubai, UAE