



Oxidice - Ice Machine Disinfectant for the Purest Ice

ICE MACHINE DISINFECTION





WHAT IS OXIDICE?

Oxidice is a disinfection system that treats the air, water and surfaces within an ice machine. This will reduce the growth of bacteria, molds, yeast and other contaminants. Oxidice uses variable ozone output to extend the time between maintenance and creates a better customer experience.

WHY USE OXIDICE?

- Reduces overall maintenance costs
- Fast and easy installation
- Improves the safety, quality and longevity of your products
- Fits any sized machine
- > Treats both the water and the bin
- No chemicals to fill or recharge

GREAT FOR

- Restaurants/Bars
- Schools
- Breweries
- Nursing Homes
- ▶ Convenience Stores
- Bakeries
- Hospitals
- Grocery Stores



NSF COMPLIANCY

#12 = Requirements for automatic ice making equipment and devices

#169 = Minimum food protection and sanitation requirements for special purpose food equipment and devices



CASE STUDY

Customer • Ice machine leasing company

Problem • Ice maker needed to be cleaned and serviced every two to three weeks

Solution • Cleaned the machine and installed Nu-Calgon's Oxidice Disinfection System

Results • Lower maintenance costs: Expanded time between visits from two to three weeks to every 12 weeks

- Lower operational costs: Reduced ice machine downtime
- ▶ High-quality ice production = more satisfied customer

For more information, visit nucalgon.com or talk with your account manager today!





FAST FACTS & FEATURES

- ▶ Variable ozone output
- ▶ FDA-approved as an antimicrobial agent
- ▶ LED status indicators
- Universal power input
- Automated service timer

Oxidice can be used with almost any ice machines. The ozone production time can be increased or decreased based on the ice machines production rate within a 24-hour period and the environment where the ice machine is used.

The below chart will assist with setting the Oxidice system's proper level to achieve the best anticipated results.



OXIDICE SIZING CHART			
Light Color	Normal Environment	Extreme Environment	Run Time Every 10 Minutes
Off	NA	NA	Off
Yellow	< 400 lbs	NA	1
Green	400-600 lbs	< 400 lbs	2
Blue	600-1000 lbs	400-600 lbs	4
Purple	< 1000 lbs	< 600 lbs	7

OXIDICE SPECIFICATIONS			
Ozone Output	250 mg/hr @ 4.0 SCFH on Ambient Air		
Outlet	3/16" Barb		
Power	90-230 VAC 50/60 Hz		
Ambient Conditions	32° - 95°F; (0° - 35°C) 10 - 90 % RH Non-Condensing		
Air Flow	2 - 4 SCFH, Backpressure 2 PSI Max		
Dimensions	7.50"h x 10.0"w x 3.70"d		
Weight	3.50 lbs.		

