



## **Suggested Protocols for Cleaning & Maintenance of Artificial Turf** **(Commercial Use Only)**

**Objective:** to prevent disease transmission; maximize cleanliness & odor control; retain material integrity & longevity

### **Equipment & Chemistry Recommendations:**

- Ogena Turf Cleaner & Deodorizer (Powered by Pure Oxygen Hydrogen Peroxide)
- IK Pro 12 Pump Up Foamer
- Ogena Solutions In-Line Ball Valve Hose-end Foamer, Wall Mounted Foamer or Battery Powered Backpack Sprayer
- ANIVAC vacuum system

**Spot Treatment Protocol:** can be performed during use when dogs are present

Step 1: Remove solid dog waste immediately

Step 2: Use the pump-up foamer to treat areas where dogs have been observed soiling the turf by saturating with Ogena Cleaner & Deodorizer at a dilution of 2 oz/gallon of water

**Note:** If vomit, diarrhea or loose stools become embedded into fibers use the ANIVAC vacuum system to spot clean contaminated area

**Routine Daily Protocol:** performed at the end of each day

Step 1: Macro clean by removing all debris & gross organic material

Step 2: Use a Hose-end, Wall Mounted, Cart Foamer or battery powered Backpack Sprayer to apply an ***Initial Application*** or ***Maintenance Treatment*** of Ogena Cleaner & Deodorizer as applicable

1. **Initial Application for Pre-existing (not new) artificial turf**-this is a heavier application of the cleaning solution than the Maintenance Treatment to allow the solution to soak deep into the turf and the base or drainage system. Use a 2 oz/gal dilution and apply an amount enough to thoroughly cover and saturate the entire surface. Allow to soak in and dry overnight. (Usage amount approximately twice the amount of Maintenance Treatment) Repeat daily for 6 days and then perform Deep Clean Protocol on day 7.  
**NOTE: It is only necessary to perform the Initial Application during the first week**
2. **Maintenance Treatment**- this is a lighter application of the cleaning solution than the Initial Application. Use a 2 oz/gal dilution and foam on enough to cover the entire surface with an even layer. Allow to soak in and dry overnight.  
(Usage amount approximately half the amount of the Initial Application)



**Deep Clean Protocol:** performed once per week

Step 1: Thoroughly rinse and vacuum the entire turf area using an ANIVAC system with plain hot water (no chemistry) to remove any residual organic material or surfactants and to revitalize turf.

Step 2: Allow to dry thoroughly

**Additional Considerations:**

1. Rinse drainage system as needed (minimum once per month) if applicable
2. Depending on soil loads it may be that 1 oz/gal of the Ogena Cleaner & Deodorizer will be enough for Spot Cleaning & Maintenance Treatments. However, the amount of chemistry needed will vary depending on the material, base, environmental factors & the number of animals eliminating on the turf. When used appropriately there should NOT be any urine odor. If present next day increase volume or dilution of solution being used daily.
3. For new artificial turf use Maintenance Treatment from first day of use.
4. Although entirely safe for the animals we consider it good practice to remove the animals from the area whenever possible to minimize stress.