

# TURFDEFENDER- BIOPROTECT 77



## EPA REGISTERED, INHIBITS GROWTH OF VIRUS BACTERIA MOLD ON SYNTHETIC TURF FIELDS.

EPA registered, safe, bio-degradable, water-based, easy to use product that inhibits growth of viruses, bacteria, mold, mildew, fungi spores, bad odors causing microbes on synthetic turf fields. BIOPROTECT 77 reacts with the surfaces of microscopic bio-orgasm's forming a impervious layer so that nutrients the cell needs cannot pass through, punctures the cell walls in-effect killing, inhibiting the growth of bacteria, germs, etc. on synthetic turf/artificial grass sports fields.

**BIOPROTECT 77 is odorless, water-based, safe, non-toxic, naturally occurring molecule that forms an invisible anti-microbial shield inhibiting the growth of harmful and foul odor causing microbes, germs, bacteria, mold, fungi and viruses.** It does not leave any soap scum or residue. It does not wash off and its efficacy is not reduced by any kind of leaching mechanism and providing antimicrobial protection for a minimum of ninety (90) days. **Before application of BIOPROTECT 77 all surfaces must be cleaned, de-greased, disinfected** with either TurfDefender Cleaner 42 or Disinfectant 44 or Disinfectant N601. BIOPROTECT 77 is a concentrated product. Dilute 1 gallons of product with 4 gallons of water. 16 ounces will cover 200 square feet, 1 gallon will cover 1500 square feet, 5 gallons will cover 7500 square feet. **To protect a regulation size Football field 10 gallons of BIOPROTECT 77 is needed.** During application follow label instructions. Use pump up sprayer or ride on spray equipment. Apply a consistent uniform thickness spray pattern. Being water-based it will dry in about 5 minutes.

- **EPA registered, USDA approved, patented chemistry to control microbes, virus, bacteria growth.**
- Naturally occurring active ingredient, Safe, water-based, non-toxic, effective. kills bad odors.
- **Kills 99% of Germs, Virus, Bacteria, Mold, Mildew for at least 90 days.**
- Safe for use on synthetic turf, artificial grass athletic sports fields.
- Effective on sports apparel, sports equipment, locker rooms, mats, bathroom showers.
- 10 gallons of BIOPROTECT 77 concentrate will protect 1 regulation size synthetic turf football field.
- Effective on floors, walls, sports gear fabrics, sports equipment, locker rooms, bathroom showers.
- Once dry the microscopic germicidal film will not wash-off wear off for a long time.