

What Professional Sports Field Services can do for you...

Total Refurbishment and Renovation
Synthetic Turf / Natural Turf Seam / Field Markings Repair
Topdressing / Adding Infill
De-compaction
Brooming
Cleaning / Disinfectants
Regular Maintenance
Fertility / Weed Control
Re-crowning
Drainage
Soil remediation
Infield renovation
Leveling and resurfacing
Emergency Repairs
Diagnostics and Consultation

Broken fibers, dirt, and debris cleaned from a field by PSFS.



PROFESSIONAL SPORTS FIELD SERVICES, LLC

5919 TR 110

McComb, Ohio 45858

Phone: 888-593-6013

Fax: 419-293-3955

E-mail: customer_care@psfs.us

PROFESSIONAL SPORTS FIELD SERVICES, LLC

Where high performance athletic fields become reality.

PSF 110- Natural Enzyme Sport Surface Cleanser



Phone: 888-593-6013

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Email: customer_care@psfs.us

www.psfs.us

PSF 110 Biodegradable Synthetic Turf and Sport Surface Cleanser

What are Enzymes?

Enzymes are not living microorganisms but are a "living energy" capable of one single action; to break down or digest specific molecules or microorganisms like bacteria, mold, viruses, and germs. Enzymes are a natural part of our world and play an important role in everyday life. Enzymes are catalysts that either start a natural process or accelerate an existing process. Whenever a problem substance, such as bacteria, mold, viruses, and germs, needs to be removed, enzymes are the answer.

An enzyme can complete its chemical reaction without being used up or destroyed, leaving the enzyme protein available for yet another reaction. This means that one enzyme molecule can act on many problem molecules. Eventually all the problem molecules are gone and the enzyme stops working. The enzyme, itself, will eventually break down if more problem molecules don't re-appear soon.

Enzymes are very specific in how they perform. Each enzyme can and will break down or synthesize one particular type of compound or problem molecule.

Are Enzymes Safe?

Enzymes are proteins, therefore, they are completely biodegradable. They are not toxic to people, plants, or animals in the environment. They are totally harmless if accidentally ingested.

Why Use Enzymes?

Enzymes can be used to replace harsh applications and harsh chemicals like steam and chemical disinfectants. Enzymes are highly specific which means fewer unwanted side effects and by-products in the cleansing process. Enzymes are very safe and gentle on the surface to which they are applied.

Why is PSF 110 Sport Surface Cleanser the most superior Enzyme Cleanser available?

Here's why:

1. Our PSF 110 blend contains several different types of enzymes. This provides a broader and more complete cleansing solution than other enzyme products.
2. Enzymes in PSF 110 are effective across a wide range of temperatures. Optimum temperature is between 80°F and 120°F. However, PSF 110 can be frozen and maintain the same efficacy when thawed. Best of all, the enzymes are still very effective up to 170°F. PSF 110 can be applied nearly anytime needed.
3. PSF 110 enzymes are plant derived, 100% biodegradable, and contain all natural ingredients. No worries about allergic or chemical reactions or surface runoff.
4. The PSF 110 proprietary fermentation process results in a more stable multiple enzyme blend with an unlimited shelf life. You can be assured that PSF 110 will be of uniform high performance.
5. The technology that makes the enzyme as well as the final product formulations is proprietary to PSF 110. The enzymes are manufactured in the U.S. by an ISO 9001:2000 registered facility. PSF 110 will always be of very high quality and consistency for effective application and efficacy.



PSF 110 highlights:

- Replaces chemical disinfectants.
- Quickly destroys and eliminates infectious bacteria, mold, mildew, viruses, and germs.
- Neutral pH
- Non-toxic
- Harmless
- Non-caustic
- No chemicals
- Performs at high temperatures up to 170°F.
- Highly active energized enzyme concentrate specifically formulated for use on synthetic turf and other sports (indoor and outdoor) high-contact surface areas.
- An all natural plant based enzyme cleaner that penetrates, dislodges, and degrades organic dirt and debris.
- A specially formulated blend of enzymes which have only one basic function to break down, degrade and digest all organic contaminants.
- 100% safe and biodegradable.

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