

## What to look for in a Soil Conditioner

Many products on the market today call themselves soil conditioners, but they are not all created equally.

### 1. Know Your Mineral:

What is the base material of the product? All minerals perform differently. Montmorillonite has the best structure for a soil conditioner.

### 2. Absorption and Retention:

Has the mineral been thermally optimized for maximum absorption and retention of moisture?

### 3. Stability:

Will your conditioner resist breakdown and deliver long-lasting performance?

### 4. Color:

Will the product help you meet the standards for professional looking fields – like a deep red color to enhance contrast with the white ball?

### 6. Minimal Dust:

Will the product apply cleanly and not blow away?



### **RED** INFIELD CONDITIONER

Designed to meet the challenges of wet, dry or compacted infields, this durable granule helps create passageways for drainage and eliminate compaction for truer bounces and safer play.



### **SELECT** PREMIUM INFIELD CONDITIONER

This premium infield conditioner keeps infields smooth, safe and resilient. Its specially sized granules and red color makes the perfect infield topdressing.



### **PROred** PREMIUM RED TOPDRESSING

This premium topdressing is formulated for uniform particle size and durability. It's the only deep red conditioner that maintains its rich color to achieve a championship look.



### **PROFESSIONAL** blend

Our highest quality infield conditioner combines the most natural red color and highest durability available in the industry today. Selectively screened for the grounds keeping perfectionist.



### rapid**DRY** DRYING AGENT

Stay in the game with Rapid Dry drying agent. These tiny granules are designed to quickly wick away excess water from your infield and keep your games playing safely and without delay.



### **PRO** mound PACKING CLAY

A unique blue gumbo packing clay, Pro Mound bonds to form a solid subsurface that allows players to “dig in” and establish footing without leaving large holes. Also available in preformed bricks.



### **TURF** SOIL CONDITIONER

Designed to meet the challenges of wet, dry or compacted fields, this unique, durable granule helps create passageways that improve drainage and loosen soil for deeper rootzones and safer play.



### **CERAMIC** GRANULES

Formulated for golf tees, greens and sand-based sports fields, Pro's Choice Ceramic retains moisture and releases it in the rootzone. Perfectly sized granules for sand based environments.



## The Perfect Mineral

Pro's Choice® soil conditioners are made from a highly porous mineral called montmorillonite. Only montmorillonite will achieve the hardest and most absorbent granules that create permanent air spaces once mixed into the soil. That means longer life for your sports field turf, less field maintenance, greater safety for the players and all-around better playing surfaces.

## How Pro's Choice® Turf works...

Pro's Choice® Turf soil conditioner can be incorporated into the rootzone growing area to improve and strengthen root growth. Strong roots grow strong turf and minimize problems. Tiny pores in each granule absorb water, hold it tightly, and release it slowly as the soil dries. Its cation exchange capacity enables it to store fertilizer nutrients for plant growth.



without      with  
Pro's Choice Ceramic

Root growth of  
sand-based turfgrass



without      with  
Pro's Choice Turf

Root growth of  
natural soil turfgrass

## Pro's Choice Promotes Better Root Growth

1. Porous granules create a loose soil structure to increase oxygen and release other gases such as carbon dioxide.
2. Non-compacting, non-decomposing granules improve infiltration and balance water retention/drainage.
3. Roots spread more easily in looser soil, strengthening and anchoring turf more firmly.
4. The unique internal porosity of the granules manage the soil, releasing water and nutrients as needed.

## Applying Pro's Choice to Your Field

For constructing new fields, till Pro's Choice Turf granules into natural soils and Pro's Choice Ceramic into sand-based soils prior to seeding or sodding. For fields with existing turf, apply as a top-dressing in conjunction with soil aeration.

### Usage Rates for Construction

Incorporation Depth	No. of Bags per 1000 Sq. Ft.
3 inches	30 - 50 Bags
6 inches	60 - 100 Bags

### Usage Rates for Aerification

Incorporation Depth	No. of Bags per 1000 Sq. Ft.
3 inches	5 Bags
6 inches	10 Bags

## How Pro's Choice® Infield Conditioner works...

Problems can develop in an infield such as compaction, drainage and overall playability. The use of Pro's Choice® infield conditioners can greatly improve all of these issues. Proper conditioning of the skinned areas can provide:

- **Fast drainage after heavy rainfalls**
- **Moisture retention to prevent dusting and blow off**
- **Permanently reduce compaction**
- **Firm footing for safe playing conditions**

By treating the top 1 to 4 inches of the skinned area with Pro's Choice® conditioners, you will be affectively adding a moisture control system to your infield. The porous granules absorb their own weight in water to allow for quicker playability after a rainfall. Equally as important, these granules will retain moisture during the dry times to help prevent your field from becoming dusty.

## Stability and Resiliency

Pro's Choice products are developed to be one of the most absorbent conditioners possible. Thermal optimization drives out the moisture and enhances natural porosity. This process transforms the mineral into hard, ceramic-like granules that remains rigid and will not break down in the field.

No other conditioner in the industry has higher absorption rates or lasts longer. Because the granules stay rigid and don't break down, these products are truly a great value in both performance and economic dollars.

### Usage Rates for Infield Conditioning

Regulation Field 6 Tons (240 Bags)	Softball Field 5 Tons (200 Bags)	Little League Field 2 Tons (80 Bags)
---------------------------------------	-------------------------------------	---

### Usage Rates for Infield Renovation

Regulation Field 12 Tons (480 Bags)	Softball Field 10 Tons (400 Bags)	Little League Field 5 Tons (200 Bags)
--	--------------------------------------	--



1000 McFarland 400 Blvd.  
Alpharetta, GA 30004  
1-800-2-STRIPE (1-800-278-7473)  
www.usscproducts.com