

# Infield Product Application Rates



FAIR BALL & Play Ball! Infield Conditioners are applied at 10% by volume for great results, and 15% to 20% for exceptional results. Play Ball! Drying Agent is used as needed for puddle control, but can be substituted for Conditioner if smaller granule is preferred. BallGame Changer is used as a topdressing for increased penetration and moisture control. See the Mound Clay Installation & Rate Guide on back for more details on chronic wear areas. Rates may vary according to field conditions.

## Topdressing

1/8" Layer = 400 lbs. / 1,000 s.f.  
 Regulation Baseball = 2.3 Tons  
 Regulation Softball = 1.8 Tons

50% Cover = 200 lbs. / 1,000 s.f.  
 Regulation Baseball = 1.1 Ton  
 Regulation Softball = 0.9 Ton

## Infield Mixes - Blended Offsite

10% by volume - blend 108 lbs. (0.1 cu. yds.) conditioner with 0.9 cubic yards of mix.  
 15% by volume - blend 162 lbs. (0.15 cu. yds.) conditioner with 0.85 cubic yards of mix.  
 20% by volume - blend 216 lbs. (0.2 cu. yds.) conditioner with 0.8 cubic yards of mix.

## Existing Infield Soil Incorporation Rate – 10% by Volume

1" Deep - Apply 330 lbs. of Play Ball! per 1,000 square feet (Nail Drag)  
 2" Deep - Apply 660 lbs. of Play Ball! per 1,000 square feet  
 3" Deep - Apply 990 lbs. of Play Ball! per 1,000 square feet  
 4" Deep - Apply 1,320 lbs. of Play Ball! per 1,000 square feet  
 6" Deep - Apply 2,000 lbs. of Play Ball! per 1,000 square feet

### Baseball – 10% by Volume

		Infield Sq. Ft.	Tons Needed 2" depth	Tons Needed 4" depth	Tons Needed 6" depth
90' Bases	Grass Infield	11,550	3.8	7.6	11.5
	Skinned Infield	18,300	6.0	12.0	18.3
80' Bases	Grass Infield	8,400	2.7	5.5	8.4
	Skinned Infield	13,650	4.5	9.0	13.6

### Softball – 10% by Volume

		Infield Sq. Ft.	Tons Needed 2" depth	Tons Needed 4" depth	Tons Needed 6" depth
60' Bases	Grass Foul Areas	8,350	2.7	5.5	8.3
65' Bases	Grass Foul Areas	9,300	3.0	6.1	9.3



# Mound Clay Installation - Regulation Baseball

## General Instructions for Play Ball! Mound Clay

Each 50 lb. bag will fill one square foot 3” deep when compacted. Apply small amounts of water to the bottom to help clay layers adhere to each other. You may also want to score existing hard clay to ensure cohesion. Play Ball! Mound Clay is finely screened and comes dry and loose. Pour Mound Clay into cavity. Apply very small amounts of water to the clay. Mix water and clay until moisture is consistent and the clay firms up enough to tamp. Cover the clay with fabric or small tarp so clay doesn’t stick to the tarp. Compact and level the clay. Cover with infield soil or conditioner. Rake smooth to finish grade and re-compact.

## Dimensions & Product Requirements

	Dimension	Total Area	Mound Clay Required
Pitcher’s Mound	9’ radius	254 sq. ft.	8 Tons
Home Plate	13’ radius	530 sq. ft.	530 bags
On-Deck Circle	5’ diameter	17 sq. ft.	17 bags
Batter’s Box	6’ x 4’	24 sq. ft.	24 bags
Catcher’s Box	43” x 8’	29 sq. ft.	28 bags
Coaching Box	20’ x 5’	100 sq. ft.	100 bags

## Play Ball! Mound Clay Packaging

Play Ball! Mound Clay is Packaged in 50 lb. Bags - 40 per Pallet; OR in 2,000 lb. Bulk Bags - 1 per Pallet.

## Pitcher’s Mound – Detailed Instructions

Start with an area the size of the entire mound complex that is completely smooth and flat. The distance from the front of home plate to the front edge of the pitching rubber is 60’ 6”. To achieve the proper height of 10”, we recommend using treated wood blocks, screwed together, and placed under the pitching rubber. Establish the pitching mound boundary by drawing a 9’ radius measured from 18” in front of the pitching rubber. Center the pitching rubber by pulling a string through the apex of home plate, and through the middle of second base. Align the pitching rubber parallel to the front of home plate, by measuring 59’ 1” from each outside corner of home plate to 31/2” inches inside the pitching rubber.

Apply Play Ball! Mound Clay in 6” lifts and compact into place. Pour out Play Ball! Mound Clay and moisten with very small amounts of water. Mix with a shovel so the moisture is uniform throughout the clay and firm enough to tamp. We suggest covering the clay with fabric or old towel to keep clay from sticking to the tarp. Tamp clay into place, and build up the clay to form a table top platform 5’ wide by 3’. The 3’ dimension should extend from the front of the rubber toward second base and the 5’ dimension is centered on the pitching rubber. Once the platform is established, add Play Ball Mound Clay in 6” lifts, filling from the edge of the grass into a consistent slope up to the table top platform. Cover with a layer of infield soil or conditioner, rake smooth to finish grade and re-compact.