

NaturalPlay

PERFORMANCE WITHOUT THE ALLERGENS



WHAT IS NATURALPLAY?

It is a low maintenance all natural infill option made of 100% walnut shells, coconut husks and fibers. Through a patent-pending process, the residual allergens from the nut are removed from NaturalPlay. NaturalPlay offers benefits such as reduced surface heat, a firm and fast surface for athletes, and peace of mind for all.



**REDUCED
SURFACE
HEAT**



**FREEDOM
FROM
ALLERGENS**

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HOW IS NATURALPLAY DIFFERENT THAN OTHER NATURAL INFILLS?

It is superior to other natural infills due to its durability. Unlike other natural infills, material degradation is minimal, it won't float and won't fly away. It's sturdy enough to stay in place and maintain a consistent playing surface for athletes. NaturalPlay plays the same wet or dry, making it the most low-maintenance all natural infill product. Superior sourcing ensures top quality and makes it one of the most sustainable products on the market.

HOW IS IT ALLERGEN FREE?

After years of testing and research, a patent-pending process was created that removes residual allergens from the walnut shell below the U.S. FDA limit of 2.5ppm which, by comparison, is well below the U.S. FDA limits of 20ppm for gluten-free labeling used as a warning label for those with gluten allergies.

Allergic reactions result from ingesting tree nut allergens, not through skin contact or inhalation. However, you can't be too careful. Athletes, parents and field owners want the peace of mind that their fields are safe and free of allergens.

WHERE IS THE ALLERGEN AND HOW DO YOU REMOVE IT?

Tree nut allergies exist in the protein of the nut. When the nut is separated from the shell, the process isn't perfect and leaves pieces of the nut attached to the shell. The process denatures the protein by applying high heat over an extended time until the product is allergen-free.

NATURALPLAY IS NOT A FOOD, SO WHY WAS THE FDA LIMIT CHOSEN AS THE BENCHMARK?

There are no industry standards for allergen content of non-food grade products, the highest standard out there was selected which is the US FDA standard. If a food item has less than 2.5ppm of a tree nut protein, then it is not required to include tree nut on its food label.

HOW DO YOU ENSURE THAT NATURALPLAY REMAINS BELOW THIS THRESHOLD?

NaturalPlay's ingredients are regularly subjected to third-party analysis by an ISO-certified food testing laboratory to ensure that the product is allergen-free and absent of even the most trace amount (< 2.5 ppm) of tree nut protein.

HOW DOES IT COMPARE TO THE PERFORMANCE OF OTHER ORGANICS?

Because NaturalPlay is highly durable, low maintenance and performs the same wet or dry, it boasts many advantages over other natural infills in terms of performance.