



ArenaTech

Dust Suppressant

The Natural Choice.

BENEFITS

- *100% All-Natural*
- *Horse-Friendly*
- *Biodegradable*
- *Non-Toxic*

APPLICATIONS

Indoor Horse Arenas
Outdoor Horse Arenas
Tracks
Roundpens
Stables
Paddocks

Air quality is vital to an animal's health and performance. It is known that respiratory problems continue to be the primary health concern for horse owners and trainers. ArenaTech was designed as an all-organic dust suppressant derived from a unique blend of naturally occurring oils. It is completely biodegradable and safe to all animals and humans. ArenaTech is applied to the arena surface and worked into the footing. The proprietary blend of oils and surfactants coat and condition the arena floor, making the dust particles too heavy to become airborne. ArenaTech is a premium product for those who demand the best conditions for their arena and horses. There are ***no synthetic additives*** found in ArenaTech, making this the superior choice for dust control in your arena.



www.tagchemical.com/dust

The Amber Group, LLC
40 Red Rock, Suite 200
Irvine, CA 92604
Tel: 866.762.4060
Fax: 949.857.5003
www.tagchemical.com

Application Rates & Techniques

APPLICATION

Standard coverage rate is based on two specific footing materials, coarse fill sand and shredded wood products mixed with a coarse sand. We do not recommend ArenaTech for footings containing concentrations of ag-lime soil or rubber. As each arena and footing is unique, please contact your TAG representative for detailed application instructions.

The biggest factor that effects coverage rate is how fine your surface is, or commonly referred to as particle size. It is critical to note that sand footings range anywhere from coarse, to fine, to almost a powder. The finer and deeper the sand, the more product will be needed to cover the particles. Because sand footings are the most common footing, they also present the widest range of variation. Dust is the portion of footing that is fine or super fine particles. As footing degrades, the particle count grows and increases the amount of ArenaTech needed to control the dust. ArenaTech attaches to particles in the footing. Finer sands simply contain more particles that need to be covered.

| Arena Size (sq. ft.) | Footing Depth | | | | | | | | | Gallons Needed |
|----------------------|---------------|-------|-------|-------|-------|--------|--------|--------|--------|----------------|
| | 1/2" | 1" | 2" | 3" | 4" | 5" | 6" | 7" | 8" | |
| 5,000 | 92 | 183 | 367 | 550 | 733 | 917 | 1,100 | 1,283 | 1,467 | |
| 10,000 | 138 | 367 | 733 | 1,100 | 1,467 | 1,833 | 2,200 | 2,567 | 2,933 | |
| 25,000 | 458 | 917 | 1,833 | 2,750 | 3,667 | 4,583 | 5,500 | 6,417 | 7,333 | |
| 50,000 | 917 | 1,833 | 3,667 | 5,500 | 7,333 | 9,1667 | 11,000 | 12,833 | 14,667 | |

Arena Square Footage x Footing Depth (inches) / 1,500 = Number of Drums Needed x 55 = Number of Gallons Needed

ArenaTech is available in 6,000 gallon tankers, 275 gallon tote bins, 55 gallon drums and 5 gallon pails.

This formula is intended to give the amount of ArenaTech needed to load the footing and provide dust control for 1 to 2 years. Small maintenance applications will keep your footing dust free indefinitely.

SURFACE PREPARATION

We recommend harrowing the footing before application of ArenaTech, as well as consistently after application, to further mix the fine sand with the coarse sand. Additionally, ArenaTech will penetrate deeper into the footing when the footing is blended.

FOOTING SAMPLE

For detailed analysis of your dust control needs for your arena, please feel free to send us a sample of your footing. Each footing sample should be taken from a number of areas within the arena. Please note that the test results and any recommendations made thereafter are dependent upon the sample provided. We will do our best to insure accurate application rates. Send your sample to:

The Amber Group
40 Red Rock, Suite 200
Irvine, CA 92604

LONG TERM BENEFITS

The ultimate benefit of using ArenaTech is permanently eliminating the need to use water to control dust. You will enjoy an instant improvement in the air quality in your arena. This will make for a healthier environment for everyone, while helping to curb dust related respiratory ailments suffered by many horses. Dust accumulation in general will be greatly reduced. ArenaTech is also salt-free which helps hooves retain moisture. Finally, you have the confidence of knowing that you have applied an all-natural, safe, product made from a renewable resource.

ABOUT US

The Amber Group, LLC provides a complete line of erosion control, dust control, canal irrigation protection, hydroseeding and stormwater treatment products. We pride ourselves on the development of environmentally-friendly "green" products. Our erosion control products have been tested to show 98% erosion reduction with extremely low usage rates. We offer hydroseeding products including all-natural food additives and a tackifier, all designed with high resistance to rainfall and decomposition while assisting in seed germination. Our dust control products include applications to treat roadside construction, dusty roads, horse arenas and pads. We have recently developed stormwater treatment products combining excellent separation process enhancement with a new chemistry that is extremely safe to use for people and the environment.

For more information about ArenaTech and our other products, please contact visit us at www.tagchemical.com.