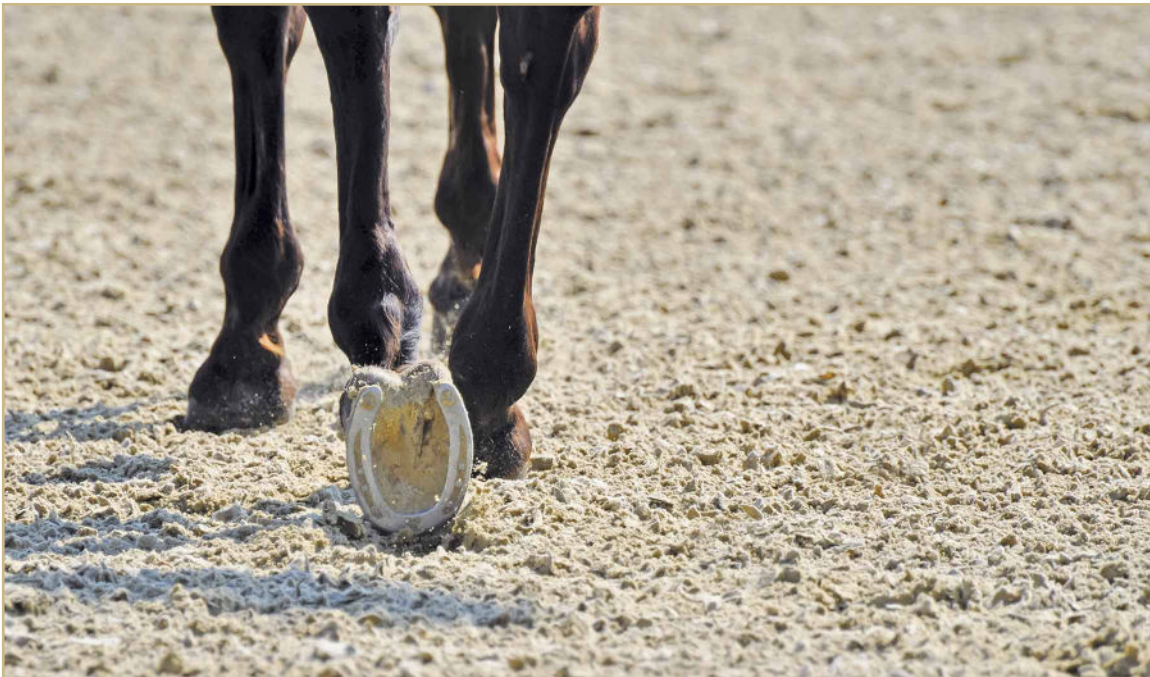


Slow Dust

Water Reducer & Dust Control Agent

APPLICATION INSTRUCTIONS



Slow Dust reduces water usage and watering intervals for your arena, in some cases by as much as 50%. Slow Dust particles absorb the water, rather than letting it drain, thus keeping moisture locked in the top layer of your footing to be released throughout the day.

When wet, Slow Dust bonds small particles together, making dust particles heavier and preventing them from going airborne.

Slow Dust is safe for humans and horses, however it contains organic polymers so caution is advised. An SDS report is available at PremierEquestrian.com/SlowDust.

Slow Dust Application Instructions

Please read these instructions thoroughly before you begin.

Apply Slow Dust on a non-windy day. Slow Dust particles are extremely light and could blow away.

Store Slow Dust in a dry area and do not apply if rain is present. The 55 lb bag can absorb as much as 1,760 gallons of water.

You Will Need:

- A scale
- Bucket or tub
- Something to scoop with
- Handheld or push broadcast spreader
- Rakes and/or grooming equipment

Measure out your Slow Dust. A little bit goes a long way.

1. Your arena square footage and footing depth will determine how much Slow Dust to apply. Use the formula below, then weigh out the quantity and set aside. Seal and store the rest in a dry area.

A. Write the square footage of your arena in **box A**.

B. Based on your footing depth, find out how many lbs you need below and write in **box B**.

Up to 2" deep: use 1.25 lbs per 1,000 sqft

Up to 3" deep: use 1.5 lbs per 1,000 sqft

Up to 4" deep: use 1.8 lbs per 1,000 sqft

$$\begin{array}{ccccccc} \boxed{} & \div & 1,000 & = & \boxed{} & \times & \boxed{} & \text{lbs} = & \boxed{} \\ \text{Box A} & & & & & & \text{Box B} & & \text{Total lbs needed} \\ \text{Arena square footage} & & & & & & & & \text{for your arena} \end{array}$$

Do not exceed 2 lbs per 1,000 sqft

C. The total lbs needed for your arena will be divided in step 4 to ensure even distribution of polymers.

Prepare your surface

2. **Moisten** footing slightly if dry. Minimal moisture is all that is needed. Do not overwater or product will become sticky when applied and difficult to groom in.

3. **Groom** the top surface 2 - 3" deep.

4. **Divide** your arena into equal sections. Use the formula to determine how much Slow Dust to apply to each section.

This will ensure an even spread.

$$\begin{array}{ccccccc} \boxed{} & \div & \boxed{} & = & \boxed{} \\ \text{Total lbs needed} & & \text{\# sections in} & & \text{How many lbs to} \\ \text{for your arena} & & \text{arena} & & \text{apply per section} \end{array}$$



Apply as directed

5. Spread the Slow Dust evenly into each section of your arena using a handheld or push broadcast spreader.

Set to the SMALLEST hole. One pound of Slow Dust can absorb 32 gallons of water. Do not oversaturate!



6. After spreading, groom again to mix the Slow Dust evenly into your footing. Remove equipment and groomer from arena.

7. Water the surface to activate the Slow Dust polymers; do a heavy watering but **do not oversaturate** and create puddles.

8. Stay off the surface for the next 12 hours so the product can work its way into the footing. Do not drive, walk, ride, or groom on the surface after watering. Slow Dust becomes a gel like substance and is difficult to wash off in the first few hours.



WAIT 12 hrs

9. After the waiting period, groom at a shallow depth, not to exceed 1.5" for the first two weeks. Enjoy!

Maintenance

Pending the humidity, temperature and wind conditions, your water consumption (days, duration, and quantity) should be reduced. The surface must be slightly moist to keep the Slow Dust polymers activated; it is best not to let the surface completely dry out. If your arena does dry out the Slow Dust will become crusty. This is not a problem, just apply water and the product will reactivate.

Apply water a couple of hours prior to riding. We suggest early morning watering. Groom/drag prior to watering.

The first application retains a lot of water. You will see a decrease in absorption rates over time. After 30 days if the moisture retention decreases, you can reapply using 1/2 of the original amount. The formula of 1/2 the original amount can be repeated as needed.

Slow Dust is biodegradable and will last approximately 1 year for outdoor arenas and 2 years for indoor arenas. Yearly applications are suggested.

NOTE: Organic materials in your footing (like sawdust, leaves, manure, urine, etc.) change the pH balance and will decrease the effectiveness of Slow Dust.



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