



DESCRIPTION

EquiClear is a safe, eco-friendly solution for arena dust control on existing footings. EquiClear is an organic, nature-friendly clear liquid that lasts up to one year per application. EquiClear provides a safer, cleaner environment for horses, riders, trainers, spectators, and all others associated with equine care and support.

EquiClear extends the life of existing arena footing and helps stabilize materials for improved consistency. EquiClear provides a clean, pristine arena environment for a safe, comfortable and enjoyable riding experience for both horse and rider. Your arena, clothing, horses, tack, and surrounding areas will stay cleaner with EquiClear. EquiClear eliminates the need for watering resulting in significant savings and reduced inconvenience. Your arena will remain cleaner and more consistent from morning until evening.

EquiClear can be used indoors or outdoors and will not wash away with rain.

Features

- Safe for animals & humans
- Nature Friendly, Non-Toxic
- Significantly reduces health risks
- Lasts up to one year per application
- Non-sticky, Non-slippery
- Will not freeze
- Easy to apply
- Cost effective
- Does not contain Chlorides

USES

- Indoor & outdoor riding arenas
- Shed Rows
- Show Arenas
- Training Areas
- Round Pens & Walking Areas
- Race Tracks
- Parking Areas

COMPATIBILITY TESTING

Prior to treatment with EquiClear, it is highly recommended that a small amount of the footing material be sent to the EquiClear Laboratories to determine compatibility and optimum application rates.

IMPORTANT

EquiClear is not recommended for arenas or other areas consisting of tilled-up or existing dirt. EquiClear is specifically designed for arenas with a firm compacted base and a separate layer of loose footing material consisting of sand, sand/clay blend, stone dust, or other designated footing material deemed compatible by EquiClear laboratories.

BASE AND FOOTING REQUIREMENTS

For optimum performance, the arena base should be made up of hard compacted base materials such as crushed stone or other suitable compactible materials. The quality of the base can significantly affect the long term performance characteristics of EquiClear. Footing layers are typically 3-6 inches in depth. EquiClear is designed to work well over most footing materials including sands; sand blended with clay, rubber or fibers; stone dust blends, and various other sand based footings. Footings containing higher clay amounts and/or rubber and fibers may require additional EquiClear on the initial application due to higher footing absorption rates. Footing materials should be deep enough to prevent hooves from digging into the base materials, which could hamper long-term dust suppression. Footings containing extremely soft aggregates or clumps of dirt may pulverize at a much faster rate thus requiring additional application or touch up at a sooner frequency.

SURFACE PREPARATION

The footings should be consistently leveled to a uniform depth throughout the arena. The footings should be loosened and groomed prior to application. It is extremely important to get an accurate depth of the footings to ensure that the proper amount of EquiClear is applied.

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EquiClear
Arena Dust Control

Form No.: EC-TD001

EQUIPMENT REQUIREMENTS

EquiClear is designed to be spray-applied with simple spray equipment capable of spraying water. Equipment shall be adequate to develop enough pressure to create a consistent fan spray pattern to ensure even application of EquiClear over the footing surface.

ESTIMATING MATERIAL REQUIREMENTS

(Coverage Rates)

To ensure successful dust suppression, it is important to apply the proper amount of EquiClear. Therefore, it is critical to establish the true depth of your footing materials. Level and groom arena, and then take several footing depth measurements throughout arena or riding area to establish an average depth. Typically, one gallon of EquiClear will treat 36 square feet of footing per one-inch depth. The following chart shows typical EquiClear requirements at various footing depths.

Approximate Coverage Rates

Footing Depth	EquiClear Coverage Rate
One inch	36 sq. ft. per gallon
Two inches	18 sq. ft. per gallon
Three inches	12 sq. ft. per gallon
Four inches	9 sq. ft. per gallon
Five inches	7.2 sq. ft. per gallon
Six inches	6 sq. ft. per gallon

IMPORTANT: The above coverage rates are for a typical application. There are many factors that affect typical coverage rates such as clay content, rubber and fiber content, or extremely absorptive soils. If desired, application over a small test area will provide a more accurate coverage rate.

APPLICATION

On larger arenas it is beneficial to apply EquiClear to smaller sections at a time. Do not dilute EquiClear with water or any liquid. Over properly loosened and groomed footing, spray EquiClear evenly over footing surface, overlapping spray pattern to ensure complete coverage. Over a pre-measured section, gauge your

material usage to assure adequate coverage. Adjust your application rate as needed. You can resume riding activities 2 to 3 hours after application. EquiClear will continue to soak and penetrate the full depth of the footing over several days. Resume normal grooming activities as needed. Since EquiClear is non-hazardous, there is no need for special clean up of equipment. Simply run water through equipment as before. EquiClear is non-corrosive, non-acidic and Ph neutral.

PERIODIC MAINTENANCE

EquiClear is designed to suppress your dust and airborne particles throughout the life of your footings. This is accomplished with periodic re-applications or touch-ups. Typically, the initial application will last up to a year. After this time, another application of about 25-30% of the original amount of EquiClear will be required. Typically an annual touch-up of about 25% of the original amount is all that is required for dust suppression throughout the life of the footing material. In some cases, additional touch-ups may be required.

PACKAGING

EquiClear is packaged in 5 gallon pails, 55 gallon drums, 275 gallon totes and bulk tankers.

