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PRODUCT DATA SHEET

SOILOC-H™

LIQUID DUST SUPPRESSANT FOR HORSE TRACKS / ARENAS / STABLES / FAIRGROUNDS.

1.0 Material Description:

SOILOC-H is a feed-grade, mixed tri-glyceride emulsion. It is supplied in a liquid concentrate which is diluted with water prior to use. ENVIRONMENTALLY FRIENDLY: BIODEGRADABLE - NON-TOXIC TO PLANTS AND ANIMALS - CONTAINS NO CALCIUM CHLORIDE OR PETROLEUM PRODUCTS.

2.0 Intended Use:

SOILOC-H is intended for safe dust suppression on horse tracks / arenas / stables / fairgrounds. When sprayed on ground surfaces it penetrates the fine particles creating sizes too heavy to become airborne. It is formulated to reduce inhalable & respirable dust. As an added benefit it helps keep the footing resilient: thus, reducing the concussion on the horses legs.

Footing surfaces: Sand & powder, sand & wood mix, sand & crumbed rubber mix, loose dirt, screenings.

3.0 Physical Properties:

Color: Pale yellow
Weight: 7.6 lbs/gal
Odor: Faint
Typical viscosities (CP): 50-70, thin
Solubility in water after dried: slightly dispersible.

4.0 Application Rates:

Dilute concentrate 1:10 with water and apply until footing is saturated to desired depth. Note: It is important to fully mix and saturate the footing for maximum distribution.

Footing Depth:	Sug.Application Rate of diluted liquid:
1"	1 gal/s.y.
2"	2 gal/s.y.
3"	3 gal/s.y.
4"	4 gal/s.y.
5"	5 gal/s.y.

5.0 Application Methods:

For best results the following steps are recommended:

1. Loosen the top 3"-5" of footing (if needed) to improve liquid penetration.
2. Dilute SOILOC-H concentrate 1:10 with clean water.

3. Apply the diluted liquid onto the footing until fully saturated full-depth. Note: It is important to mechanically turn the loose footing during application with a harrow or rake to improve penetration. (A chemical proportioner garden hose attachment is available upon request)
4. let dry completely. (Full depth)
5. Maintain surface by dragging a harrow, rake or other similar farm implement as needed.
6. Some footing materials may require a re-application.

6.0 Drying Time:

1 hour - 48 hours depending on temperature, humidity, air flow and depth.

7.0 Packaging:

5 gal pails, 55 gal fiber drums, 330 gal totes.

8.0 Storage: KEEP FROM FREEZING!

9.0 Caution: KEEP OUT OF REACH OF CHILDREN! DO NOT TAKE INTERNALLY!

10.0 Clean-up: All equipment can be cleaned with water if cleaned immediately after application. Dried material can be cleaned with common detergent and water.

11.0 For further information: Contact distributor.