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PRODUCT DATA SHEET



SOILOC - PAM™
SOIL BINDING AGENT / SOIL FLOCCULANT:
(Approved by GA DOT)

1.0 MATERIAL DESCRIPTION:

ANIONIC POLYACRYLAMIDE:

SOILOC-PAM is a super absorbent polymer. It is supplied in a fine, white crystal for easy application.
ENVIRONMENTALLY FRIENDLY: NON TOXIC TO PLANTS & ANIMALS - NON-CORROSIVE. CONTAINS NO CALCIUM CHLORIDE OR PETROLEUM PRODUCTS.

2.0 INTENDED USE:

SOILOC-PAM is a well know soil binding agent / flocculant. Primary Uses: Staging areas, rough grading areas, soil stockpiles, borrow areas, after final grade and before final seeding, phased projects, other exposed areas.

3.0 PHYSICAL PROPERTIES:

Appearance: White granules
Weight (dry product) : 5 lbs/gal.
Stability (dry product) : 5 years
Stability (in solution): 7-10 days
Odor: Odorless

4.0 APPLICATION:

- A. **Dry Application:** Mix 1:1 w/sand. Broadcast mixture directly on ground @ 10# - 150# / acre.
- B. **Wet Application:** Do not add water to SOILOC-PAM. If water is added to SOILOC-PAM, globs may form that can clog dispenser. Instead, add SOILOC-PAM slowly to water while agitating. If mixing together with mulch/seed/dye, SOILOC-PAM should always be the final additive to the mixture.
- C.
Do not mix more than 5# / 1,000 gal. water.

Spray directly on ground @ 10# - 150# / acre.

Maximum application rate shall not exceed 200# / acre / year to comply with EPA Regulations.

5.0 PACKAGING:

55 lb. bag.

6.0 STORAGE:

KEEP FROM FREEZING.
STORE IN A WATER-TIGHT CONTAINER

7.0 CAUTION:

KEEP OUT OF REACH OF CHILDREN.
CLEAN - UP SPILLS ON HARD SURFACES IMMEDIATELY.
WILL CAUSE HARD SURFACES TO BECOME SLIPPERY WHEN WET.
AVOID BREATHING PAM DUST.

8.0 CLEAN - UP:

All equipment can be cleaned with water and brush.

10.0 FOR FURTHER INFORMATION:

HERCULES ENVIRONMENTAL, inc. Manufactures several different standard dust & erosion control products. For further information contact distributor.