

# TerraPam™

TerraPam is a polyacrylamide tackifier used to ensure effective hydroseeding by binding together the various components of the hydromulch. It provides easier pumping, superior soil control, and better water penetration creating a moist environment for seed germination. Unlike guar gum tackifiers that require high application rates and can be rapidly broken down by soil microbes, TerraPam is effective at much lower rates (about 16 times lower) and lasts 5 to 6 weeks before eventually being broken down by sunlight. TerraPam is not dusty, will not clog your equipment, and is compatible with fiber or paper mulches, biofertilizers, inoculants and surfactants.

## **TerraPam:**

- **Cost less and works better than traditional tackifiers**
- **Will not clog equipment (lubricates pumps)**
- **Economical and long-lasting**
- **Reduces dust and erosion on bare soils or dirt roads**

## **DIRECTIONS FOR USE**

TerraPam is applied at the rate of 3 pounds per acre or 1 ounce per 1000 square feet. More may be applied on very steep slopes. Add the appropriate amount of TerraPam into the hydromulching mixing tank after all other components have been added. Agitate to mix thoroughly. The amount of TerraPam added depends on the amount of area to be covered. The water volume can be varied to control the desired thickness of the mix. A typical mix rate often used is 3 pounds per 6000 gallons of water.

Mixed solution should be used within a 12 hour period.

### **APPLICATION RATES**

Coverage	Product Rate by Weight	Product Rate by Volume
1000 sq ft	1 ounce	1.5 ounces
5000 sq ft	5 ounces	1 cup
20,000 sq ft	1.25 pounds	4 cups
1 acre	3 pounds	9 cups
1 hectare	3.4 Kg	5 liters

## **TACKIFIER AND SOIL BINDER FOR HYDROMULCHING AND EROSION CONTROL**

### **GUARANTEED ANALYSIS SOIL AMENDING ACTIVE INGREDIENTS**

Sodium acrylate/acrylamide copolymer.....	90% Minimum
Inert Ingredients including moisture.....	10% Maximum
10% Water Moisture	

### **STORAGE/SHELF LIFE**

This product is stable in cool, dry storage conditions. See expiration date on package.

### **HEALTH AND SAFETY INFORMATION**

- In case of allergic reaction(s), or skin irritation, treat symptoms and contact physician.
- Avoid breathing dust or spray mist.
- Wash hands after handling.
- Very low toxicity by ingestion.
- **Keep out of reach of children.**

### **PACKAGING**

6-Lb box

### **TECHNICAL ASSISTANCE**

For technical assistance, call 1-800-421-9051

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