



**Ideal for hydroseeding applications**

# **FORMATION™ AND FORMATION L**

**Tackifier**

- Improves the success of seed establishment
- Bonds hydro-mulches to bare soils to resist wash out
- Lubricates slurries for ease of use and uniform spray distribution



**Formation™** is a granular polyacrylamide (PAM) anionic copolymer tackifier with a dual functioning formulation that has the unique ability to be tacky and slippery at the same time. The sticking power and tackiness help hydro-mulches adhere and bond to the soil surface for improved seed germination and reduced chance of washouts. The slippery property of **Formation** acts as a lubricant in hydroseeding slurries which maximizes spray distribution. When applied to bare soils, **Formation** helps reduce erosion and runoff. A liquid version, **Formation L**, is also available.

- Granular adhesive that lasts longer than organic tackifiers
- At lower application rates, **Formation** has the same holding capability as other tackifiers
- When added to the soil or a hydroseed slurry, water requirements can be reduced
- Flocculates soil particles - Larger particles dramatically reduces erosion from bare soil areas

## IDEAL FOR

- Hydroseeding for turf establishment
- Slope stabilization and erosion control
- Reseeding after fires
- Native restoration and preservation projects

## HOW IT WORKS

Hydroseeding addresses the challenges of planting in bare soils by covering the area with a biodegradable, water-soluble seed mat. This mat retains moisture for improved seed establishment and protects seeds from temperature extremes while preventing erosion from wind and water.

- Polyacrylamide copolymer has tacky and slippery properties
  - Tackiness allows the hydro-mulch mixture to stick to itself and the soil
  - Slipperiness allows the slurry to maintain a viscosity that can move through the tank and spray equipment

## HOW TO USE

- Spray with confidence after reducing the chance for cross contamination by cleaning equipment with Onside Kick™
- In hydroseeding spray applications, be sure to follow equipment or mulch manufacturer's instructions for mixing- Add **Formation** after all other components have been added and mixed well. While still agitating, add **Formation** at the recommended use rate and continue to mix well for at least 5 minutes
- Apply to bare soil areas to reduce erosion
  - Mix with water for direct spray-on applications
  - For granular spreading applications, apply using conventional spreaders that are able to meter fine powders

## RECOMMENDED USE RATES

### Formation

Application	Use Rate
Hydroseeding	3 to 8 pounds per acre
Direct Spray-On	2/3 pounds per 1000 gallons per acre
Powder Spray	5 pound per acre

### Formation L

Application	Use Rate
Hydro-mulch	8 to 12 pints per acre
High Performance Hydro-mulch	4 to 6 gallons per acre



**Formation Available In:**  
15 Pound Jug

**Formation L Available In:**  
2.5 Gallon Jug  
30 Gallon Drum  
275 Gallon Tote

## QUALITY ASSURANCE

Exacto® products are manufactured with pride at our production facility in Sharon, Wisconsin. Each batch is inspected by our Quality Assurance Team to ensure it meets our high standards.

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