



EXACTO
Better products. real solutions

Ideal for hydroseeding applications

FORMATION™

TACKIFIER

PRINCIPAL FUNCTIONING AGENTS:

Acrylamide/sodium polyacrylate copolymer	90%
Other ingredients	10%
TOTAL	100%

NON-PLANT FOOD INGREDIENT

KEEP OUT OF REACH OF CHILDREN

CAUTION

Read label before use. Keep container tightly closed. Keep only in original container. Do not eat, drink or smoke when using this product. Avoid breathing spray. Wash hands thoroughly after handling. Wear protective gloves, protective clothing, and eye protection.

FIRST AID

Call a poison control center or doctor immediately for treatment advice. Have the product container with you when calling a poison control center or doctor, or going for treatment.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do then continue rinsing.

IF ON SKIN OR CLOTHING: Take off contaminated clothing and wash it before reuse. Wash with plenty of soap and water.

IF SWALLOWED: Unless advised otherwise by a poison control center or doctor, have person rinse mouth with water, if able. Do not give anything by mouth to an unconscious person.

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If person is not breathing, call 911 or an ambulance, and then give artificial respiration, preferably mouth to mouth if possible.

NET CONTENTS: 15 Pounds (6.80 Kg)

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GENERAL INFORMATION

FORMATION™ polyacrylamide (PAM) anionic copolymer tackifier is a highly effective bonding agent that improves the performance of hydro seeding applications. Designed to help with the distribution and adhesion of hydro mulch slurries, **FORMATION™** is a granular additive that will last longer than organic tackifiers. The sticky adhesive properties helps hydro mulch particles adhere, increasing the stability of the water-soluble seed mat used to retain moisture and protect the seeds from temperature extremes and wind or water erosion. The slippery properties act as a lubricant for any hydro mulch slurry in application equipment while maximizing the spray distribution for even coverage. **FORMATION™** has the same holding capabilities as other tackifiers at lower use rates, may reduce water requirements.

Ideal For:

- Hydro seeding for turf, wildflower, crown vetch or similar seed establishment
- Re-vegetation after construction, fires or other plant destruction
- Seed establishment on hillsides, banks and other irregular areas

DIRECTIONS FOR USE

HYDROSEEDING

Follow the instructions for the hydroseeding application equipment, if the directions for a dry polyacrylamide tackifier additive are specified.

If no instructions are available, mix **FORMATION™** in last. For best results, add **FORMATION™** slowly while agitating, allowing the individual particles to separate while falling into the hydroseeding mixture. Adding **FORMATION™** too quickly will cause large clumps to form, slowing the hydration time and reducing even mixing.

Before applying, mix until completely dispersed. Tackiness will increase slowly over time with mixing. Once individual particles disappear, the maximum tackiness will have been reached. If the proper amount of tack is not obtained at this point, add **FORMATION™** in 1 pound per acre increments slowly until desired tack level is reached.

Use 3 to 8 pounds per acre. Use the lower rate for normal applications. Use higher rates if specifications or the instructions of the hydroseeder call for a higher rate. Do not exceed 8 pounds per 1500 gallons as the mixture may become too thick to spray.

DRY APPLICATION METHOD

FORMATION™ may also be applied as a powder at the rate of 5 lbs. per acre. This must be applied on a day that is dry. For areas less than 5-10 acres, use a fertilizer spreader calibrated to deliver the required amount. Tractor-mounted spreaders will work for larger areas.

STORAGE AND DISPOSAL

Storage: Store in original container and protect from heat. Material is hygroscopic and will absorb water from the humidity in the air. Keep container closed tightly.

Handling: Any material that gets anywhere but in the tank will cause the surface on which it lands to turn very slick when mixed with even the smallest amounts of water. If material spills or dust falls on a surface, immediately collect material and wipe surface with a dry cloth thoroughly. Then rinse surface until slickness goes away.

Container Disposal: Totally empty container and rinse out empty container thoroughly. Dispose of container in an approved landfill or by other procedures approved by state and local authorities.

Equipment Cleanup: Equipment used to dispense dry polymer and/or its solutions should be rinsed thoroughly with clean water after use to avoid formation of intractable polymer residues. Rinse equipment and surfaces until all traces of slipperiness are gone.

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