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DIRECTIONS FOR USE

Introduce the appropriate amounts of HYDROPAM into the hydromulching mixing tank after all other components are added; agitate mixture thoroughly. The total amount of HYDROPAM added will vary depending on amount of area to be covered as shown in the table to the right and desired viscosity of the mix.

PRECAUTIONARY STATEMENTS

HYDROPAM exhibits a very low degree of toxicity. Few precautions are necessary when handling. Wash with soap and water after contact. Prolonged repeated skin contact may cause irritation to skin. Eye contact will cause irritation. Keep out of the reach of children.

STORAGE AND HANDLING

HYDROPAM is stable for more than two years when stored below 110°F under cool, dry conditions.

SPILL CLEAN UP

HYDROPAM spills should be collected without the use of water due to resulting slippery conditions. Thoroughly collect spilled granular material. Flush residuals to the drain with water, for normal biological wastewater treatment.

HYDROPAM



TACKIFIER For Maximizing Plant Establishment by Bonding the Components of Hydromulching Systems

ACTIVE INGREDIENT:
90% Sodium Acrylate/Acrylamide Copolymer

Net Wt. 50 lbs./22.68 kg.

APPLICATION RATES

AREA (FT ²)	HYDROPAM AMOUNT
1,000	1 oz.
10,000	11 oz.
25,000	1 lbs. 11 oz.
43,560	3 lbs.



NON-PLANT FOOD INGREDIENT

Always read and follow label directions before using this product. HYDROPAM is a trademark of Stockhausen, Inc. The statements described in Stockhausen's technical notes check a listing of restrictions of product use, storage, and handling, and cautions, are provided for your consideration only. Stockhausen makes no warranty, either expressed or implied, for the use of this product in connection with any application or treatment, except as indicated by the label. The user assumes full responsibility for determining the applicability of this product to their particular use. Stockhausen will not be held liable for any damage or injury that may result in its use. It is recommended to establish the product's use on a test plot prior to application on any site or to establish the product's use on a test plot prior to application on any site. STOCKHAUSEN, INC. MAKES NO WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR USE. STOCKHAUSEN, INC. MAKES NO WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR USE. STOCKHAUSEN, INC. MAKES NO WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR USE.

HYDROPAM
THE LATEST IN
TACKIFIER TECHNOLOGY.

HERE'S HOW IT WORKS:

HYDROPAM is dissolved in water and then spray-applied to the surface to be seeded. It will penetrate into the soil. Within a few hours, it will cause the soil particles to bind together and form a stabilized layer on top of the soil. As a result, all wetted particles such as seeds, soil conditioners and fertilizer become bound to the surface. The stabilized layer of soil remains absolutely water permeable and the soil biology is not impaired.

HYDROPAM CREATES A MICRO ENVIRONMENT

By keeping the soil in place, by protecting against wind and water erosion, and by keeping fertilizer in place and available to the plant, HYDROPAM creates an ideal environment for seed germination.

A RELIABLE BUSINESS PARTNER

Stockhausen, Inc. is pleased to offer this outstanding product performer. With state-of-the-art laboratories throughout the world, Stockhausen has led the way in developing absorbent/linear polymer technology. In business for over 110 years, Stockhausen manufactures over 800 specialty chemicals for a variety of markets worldwide.

HOW DOES HYDROPAM COMPARE TO OTHER TACKIFIERS?

Lower Rates – It generally takes 40-60 lbs. of a typical guar gum tackifier to treat an acre, whereas HYDROPAM is applied at a rate of 3 lbs. per acre or 1 oz. Per 1,000 sq. ft.

More Economical – Lower rates mean less product to purchase, store and handle at the job site.

More Readily Available – Guar gum is subject to price fluctuations and unreliable availability.

Environmentally Safe – Once root growth has taken place, HYDROPAM is decomposed by the air and sunlight to environmentally – harmless carbon dioxide and water.

Longer Lasting – Unlike guar gum that can be broken down quickly by soil microbes, HYDROPAM is a linear polymer that lasts 5-6 weeks.

Easier to Handle – HYDROPAM is a granular product and, as such, is not dusty. If properly used, it will not clump or clog your equipment. It is available in convenient 6 lb. bottles and 50 lb. bags. Simply add HYDROPAM to your well-aerated tank when it is half full.

Compatible – HYDROPAM is compatible with any paper or fiber mulches, fertilizers, surfactants or biostimulants.



WHEN YOU WANT IT TO STICK

A SUPERIOR TACKIFIER FOR MAXIMIZING PLANT ESTABLISHMENT.

HYDROPAM[®] is a linear polymer that electrochemically binds soil particles and other constituents of any hydroseeding or hydromulching system together to provide easier pumping, superior soil stabilizing, increased water penetration and better seed germination.



HYDROPAM represents the latest in tackifier technology.

HYDROPAM[®]

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