

SOIL MOIST HYDRO

Hydroseeding Applications

Soil Moist Hydro is a synthetic acrylic copolymer. The product is designed to retain high amounts of moisture. The polymer will increase the moisture retention of the mulch matrix which is more conducive for seed germination. If using paper only in hydroseeding, the expansion and retraction of the polymer during the watering cycle will help reduce the “paper maché” effect.

Soil Moist Hydro has a grade size of 100-700 microns. Soil Moist Hydro will go into solution very quickly in the hydroseeding tank to insure a homogenous mixture. The polymer acts as a slurry lubricant which will increase the shooting distance and tighten the spray pattern.

Application Rate

Use three to four pounds of Soil Moist Hydro per 1000 gallons of mix. Slowly pour the product in the tank while it is agitating. Wait at least ten minutes before spraying. Depending upon the water retention desired, soil type, site conditions and type of mulch used, one acre will require nine to sixteen pounds per acre.

For information on other horticultural applications, please refer to form 145, commercial applications sheet.