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Warrant™ Herbicide on Soybeans

Warrant™ Herbicide is a new option for residual control in 2011. For soybeans, it can be applied for early post-emergence control from crop emergence (VE) up to full bloom (R2). The optimum window of application is when soybeans reach the V2-V3 growth stage. Applying in the optimum window is recommended to help maximize soil contact and get the most benefit from the residual control. Warrant Herbicide can provide up to 30 to 40 days of residual control.

Warrant™ Herbicide is an encapsulated acetocholor based post-emergent herbicide used over-the top. Warrant™ Herbicide controls waterhemp and other small-seeded broadleaves and grasses when applied at the recommended use rate of 3 pints per acre and can be tank mixed with Roundup® brand agricultural herbicides. In order to control any late emerging weeds, a follow-up late post emergence application of the same tank mixture can be applied 21 to 30 days later. This should provide layered and extended residual control of pigweed, assuming necessary activation by rainfall or irrigation. It is always

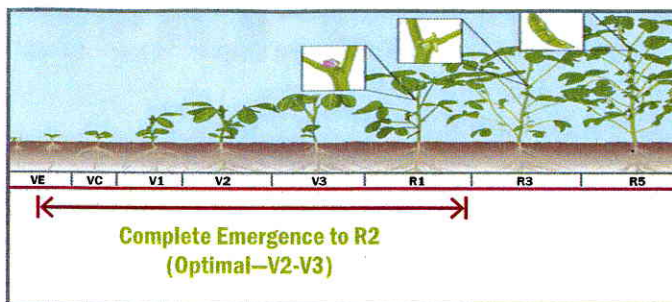


Figure 1. Optimal soybean application timing is V2 to V3 growth stage.



important to remember that the correct amounts of rainfall can be the difference between excellent control and poor control of targeted weeds.

Although there are many variables which help to protect crop yield potential, weed management is among the most important. By using

a diverse mix of herbicide chemistries and incorporating residual herbicide chemistry into the weed control program, weed resistance can usually be effectively managed. By focusing on this, you will be protecting the most important aspect of your farming operation: maximizing yield potential. Warrant™ Herbicide is part of the Monsanto Residual RewardsSM program.

Always read and follow the most current product labels and applications directions. For more information on weed management programs, visit www.roundupreadyplus.com or contact your local Monsanto Weed Management Technical Development Representative.