

PIX® PLANT REGULATOR
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Abstract

BASF is involved in a number of activities adapting the use of PIX Plant Regulator to the changing needs of cotton growers. Label expansions, packaging changes, and use of PIX Plant Regulator on BT cotton will be discussed.

Introduction

Over the past several years a number of changes have occurred in cotton production which interact with the use of PIX Plant Regulator on cotton. In order to stay current with the dynamics of modern cotton production, BASF Corporation has adapted the use of PIX Plant Regulator to best meet grower needs.

Discussion

In 1996, the EPA approved changes in the PIX Growth Regulator label which allows an increase in the maximum seasonal use rate to 3.0 pints/A. The expanded label allows for the use of higher rates under vigorous growth conditions, as well as late season applications for cut-out treatments. In cooperation with key University personnel and cotton consultants across the cotton belt, BASF conducted several large research projects to address PIX Growth Regulator use on BT cotton. When using BT cotton, PIX Plant Regulator provides the best response when applied early in the growing season and when used on a regular basis at appropriate rates as the cotton matures.

Summary

BASF Corporation continues to adapt PIX Growth Regulator use to grower needs through expanded use rates, convenient packaging systems, and research efforts.