

ADEPIDYN® technology – For control of Fusarium head blight in wheat

ADEPIDYN® technology is Syngenta's new fungicide for the control of Fusarium head blight and Septoria.

ADEPIDYN® technology is designed to set a new standard for the control of Fusarium head blight in cereals which is important for the management and control of naturally occurring toxins known as mycotoxins. It provides a significant improvement in the control of Septoria tritici which is an important yield-limiting leaf spot disease in wheat. It is also highly active on powdery mildew, tan spot and glume blotch.

It provides control for a broad range of leaf pathogens in wheat crops, mitigating the effects of using multiple chemicals to control both diseases in one go. This makes it a key tool for farmers to implement their resistance management strategy and deliver effective management of this mycotoxigenic cereal ear disease.

Used in wheat, ADEPIDYN® technology brings a range of benefits, including:

- ✔ **Excellent surface tenacity and fast uptake**, delivering effective and long-lasting control in variable conditions.
- ✔ **Safety**: ADEPIDYN® technology has been found to be safe on wheat whether used solo or in tank-mixes.
- ✔ **Best-in-class efficacy in all weather conditions**, making it one of the most effective disease control tools for wheat growers.
- ✔ **Rainfastness within one hour of application**. ADEPIDYN® technology is designed to replace less effective compounds which have reduced effectiveness because of adaptation, or less sustainable compounds that are being removed from the market due to regulatory reasons.