

# CEREAL PLANT GROWTH REGULATORS



Please see labels for complete crop listings, weed listings (including weed size specifications) and rates.

PRODUCTS	KEY MESSAGE	CROPS	GROWTH STAGE
<b>Manipulator®</b>	MANIPULATOR®, an established, effective plant growth regulator, limits plant height and strengthens stalks in wheat, barley and oats. MANIPULATOR® helps prevent lodging, improves plant resource allocation, and greatly enhances harvestability. MANIPULATOR® allows growers to boost fertility and maximize crop yield potential.	Wheat (spring, winter & durum), oats*	<b>Labelled application timing:</b> 2 leaf to flag leaf GS 12 - 39 <b>Optimal application timing:</b> 5-6 leaf to flag leaf GS 30 - 39
<b>Moddus®</b>	Moddus® plant growth regulator (PGR) lets you manage your cereals the way you want. It inhibits cell elongation, resulting in sturdier plants with thicker stems that can resist lodging so your crop stays standing until the combine is ready to roll. That strong, standing crop has more potential to fill for maximum yield and quality.	Spring wheat (including durum), winter wheat, barley,* and oats*	BBCH 30 - 39 <b>In spring wheat, durum, barley and oats:</b> Pseudo stem erection to ligule of last leaf visible <b>In winter wheat:</b> Beginning of stem elongation to flag-leaf stage Optimal timing is BBCH 30 - 32

\*Consult with grain handler regarding export markets before using on oats or barley

This table is for reference only. Please see labels for complete crop listings, split application information and crop tolerance and rates. ALWAYS READ AND FOLLOW LABEL DIRECTIONS. 76701-04/21