

Know the facts!

Use of Manipulator™ on the 2016 Ontario Wheat Crop

Over the past several weeks, Grain Farmers of Ontario and the Ontario Agri Business Association (OABA) have been involved in a broad industry discussion regarding the serious implications of using **Manipulator™ (chlormequat chloride)** as a growth regulator on the 2016 Ontario wheat crop. With particular emphasis on the fact that **Manipulator™** has not yet received approval for use in the United States, OABA and Grain Farmers of Ontario have liaised with Ontario flour millers, wheat exporters, and Engage Agro (the Canadian distributor for **Manipulator™**) to discuss the implications of using this product on the 2016 Ontario wheat crop.

It is essential that all industry supply chain participants (including growers, ag-retailers, country grain elevators, terminal grain elevators, feed mills, flour mills, etc.) are fully aware of the following facts.

- **Manipulator™** is a plant growth regulator for use in wheat.
- **Manipulator™** is approved for use in Canada and the European Union on cereals, **but approval has NOT yet been obtained for use of the product in the United States.**
- Without product approval, the U.S. Environmental Protection Agency currently has a **zero tolerance** for any residues of the product (active ingredient).
- Many Ontario country and terminal grain elevators have already established policies confirming that they will not be accepting wheat that has been treated with **Manipulator™**. OABA encourages all OABA ag-retail, grain elevator, and feed manufacturing members to communicate the seriousness of this situation with wheat growing customers.
- Ontario flour millers (P&H Milling Group, ADM Milling, and Ardent Mills) have formally issued letters to suppliers **that they will not accept wheat that has been treated with Manipulator™ (chlormequat chloride).**
- Grain Farmers of Ontario encourages Ontario farmers **NOT to use Manipulator™** on the 2016 Ontario wheat crop due to the inherent market risk.



OABA and Grain Farmers of Ontario recommend that ag-retailers and grain elevators communicate with wheat growers the serious consequences associated with the application of **Manipulator™** on the 2016 wheat crop, and that all members of the wheat supply chain ensure that **Manipulator™** is **NOT** used on the 2016 Ontario wheat crop.

