



FOR IMMEDIATE RELEASE:

## **New Broadleaf Herbicide Takes Aim at Group 2 Resistant Weeds**

*-Three actives in one with no mixing required-*

**January 10, 2011 – Dorchester, Ontario; Saskatoon, Saskatchewan** – Cereal growers in western Canada looking for control of Group 2 resistant weeds including kochia, chickweed and cleavers, have a new weed resistance management tool at their disposal. **Optica™ Trio** is a Group 4 herbicide combining three active ingredients in one package to control broadleaf weeds in wheat (spring, durum and winter), barley and oats.

“**Optica Trio** is a significant step forward for cereal growers faced with managing the more than 19 weed species that have been identified as resistant to Group 2 herbicides, says Brodie Blair, Product Manager for UAP Canada, distributor of **Optica Trio**. “Equally if not more important from the grower’s perspective, **Optica Trio** offers this in one package with no additional mixing required. It’s not a co-pack.”

**Optica Trio** combines MCPA, Dichloroprop-P and Mecoprop-P in one product to provide control of stinkweed, wild mustard, lamb’s quarters, volunteer canola, pigweed (redroot), common chickweed, kochia, common ragweed, wild buckwheat and cleavers. It also provides suppression of lady’s thumb and Canada thistle.

“Several of the weeds **Optica Trio** controls are recognized as economically significant to cereal production,” according to Blair. “What’s more, multiple resistance to both Group 1 and Group 2 chemistries is also known to be on the increase, so having effective alternatives such as **Optica Trio** are increasingly important.”

For effective control of weeds in wheat (spring and durum), oats and barley, **Optica Trio** should be applied at the 2 to 5-leaf stage of the crop. In the case of winter wheat, the product should be applied in the Spring, before the crop is more than 30 centimetres high. Winter annual weeds should be sprayed as soon as new growth starts. **Optica Trio** should be applied at a rate of 0.5-1.0 litre per acre depending on the broadleaf weeds present, using 20-80 litres per acre of water.

**Optica Trio** is also approved for tank-mixing with Ladder® 240 EC & Horizon® 240 EC for control of broadleaf weeds, wild oats and green and yellow foxtail in spring wheat and also with Everest® Solupak 70 DF for control of broadleaf weeds, wild oats and green foxtail.

## About UAP Canada

Founded in 1978, United Agri Products (UAP) is the largest distributor of agricultural and non-crop inputs in Canada and the United States and is an emerging developer of their own proprietary innovative new technologies. UAP is helping growers meet the challenges of higher crop yields and healthier production practices by offering a comprehensive line of proven crop protection products, including plant nutrients, herbicides, fungicides, insecticides and specialty products. These products are available to Canadian growers through national and regional dealers. UAP Canada is headquartered in Dorchester, Ontario, with regional offices in Oak Bluff, Manitoba and Langley, British Columbia and reps in every corner of the country.

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