

## **Evaluation Report for Category C, Subcategory C.3.10 and C.3.15 Application (New or Changes to Product Label – Tank Mixes and General Label Improvements)**

**Application Number:** 2013-1880  
**Application:** Category C, Subcategory C.3.10 and C.3.15 (new or changes to product label – tank mixes and general label improvements)  
**Product:** GF2050 Herbicide  
**Registration Number:** 29745  
**Active ingredients (a.i.):** 52.5% aminopyralid and 9.45% metsulfuron-methyl  
**PMRA Document Number:** 2313871

### **Background**

GF2050 Herbicide (Reg. No. 29745) is a co-formulation of 52.5% aminopyralid (present as potassium salt) and 9.45% metsulfuron-methyl and registered for post-emergent control of annual and perennial broadleaf weeds, invasive plants, and shrubs on rangeland, permanent pasture, rights-of-way, industrial, and other non-crop areas. For specific details of uses, application rates and methods, precautions, restrictions, and personal protective equipment requirements, refer to the product label.

### **Purpose of Application**

The purposes of this application are to amend the registration of GF2050 Herbicide to include a new tank mix option of Arsenal Herbicide and to incorporate several general label updates.

### **Chemistry, Health, and Environmental Assessments**

Chemistry, health, and environmental assessments were not required as there was no change to product chemistry, product formulation, or use pattern.

### **Value Assessment**

Inclusion of the new tank mix option of Arsenal Herbicide for non-cropland uses is supported for the following reasons:

- Arsenal Herbicide (Reg. No. 23713; 240 g/L imazapyr) at a rate of 3 L/ha has been registered for use on non-cropland areas since 1994.
- The tank mix of aminopyralid plus imazapyr is currently registered for use on non-cropland areas on the labels for aminopyralid containing end use products, e.g., Milestone Herbicide (Reg. No. 28517; 240 g/L aminopyralid).
- Metsulfuron-methyl formulations have not been registered for application in tank mix with imazapyr formulations. However, antagonism between metsulfuron-methyl and imazapyr applied in a tank mixture would not be expected since both active ingredients are ALS inhibitors (i.e. Group 2 herbicide).

Value assessment was not required for incorporating the general label updates since

they are found on other aminopyralid containing end use product labels or recommended by the Agency.

### **Conclusions**

The PMRA has completed an assessment of the subject application and has found the information sufficient to support the requested label amendment to GF2050 Herbicide.

## **Reference**

PMRA # 2287193: Rationale to add the tank mix: GF2050 Herbicide + Arsenal Herbicide. Authored by Dow AgroSciences. DACO 10.2.3.3.

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