CruiserMaxx® Advanced

Insecticide with Fungicides

This supplemental label expires on 12/31/2016 and must not be used or distributed after this date.

Active Ingredients:
Thiamethoxam* .................................................. 21.50 %
Mefenoxam** ................................................... 3.21 %
Fludioxonil*** ................................................... 1.07 %
Other Ingredients: ................................. 74.22 %
Total: .................................................. 100.00 %

*CAS No. 153719-23-4
**CAS No. 70630-17-0 and CAS No. 69516-34-3
***CAS No. 131341-86-1

One gallon of CruiserMaxx® Advanced contains 2.06 lbs. thiamethoxam, 0.31 lbs. mefenoxam and 0.10 lbs. fludioxonil.

KEEP OUT OF REACH OF CHILDREN.

CAUTION

EPA Reg. No. 100-1283

All applicable directions, restrictions and precautions on the EPA-registered label are to be followed. Before using CruiserMaxx® Advanced as permitted according to this Supplemental Labeling, read and follow all applicable directions, restrictions, and precautions on the EPA-registered label on or attached to the pesticide product container. This Supplemental Labeling contains revised use instructions and/or restrictions that may be different from those that appear on the container label. This Supplemental Labeling must be in the possession of the user at the time of pesticide application. It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.
DIRECTIONS FOR USE

SEED BAG LABEL REQUIREMENTS

The Federal Seed Act requires that bags containing treated seeds shall be labeled with the following statements:

- This seed has been treated with thiamethoxam insecticide and fludioxonil and mefenoxam fungicides.
- Do not use for feed, food, or oil purposes.
- User is responsible for ensuring that the seed bag meets all requirements under the Federal Seed Act.

In addition, the U.S. Environmental Protection Agency requires the following statements on bags containing seeds treated with CruiserMaxx® Advanced:

- Ground Water Advisory: This product has properties and characteristics associated with chemicals detected in ground water. This chemical may leach into the ground water if used in areas where soils are permeable, particularly where the water table is shallow.
- Pollinator Precautions: Thiamethoxam is highly toxic to bees, and effects are possible as a result of exposure to translocated residues in blooming crops.
- Store away from feeds and foodstuffs.
- Wear long-sleeved shirt, long pants and chemical resistant gloves when handling treated seed.
- Treated seeds exposed on soil surface may be hazardous to wildlife. Cover or collect treated seeds spilled during loading.
- Treated seed must be planted into the soil at a depth greater than 1 inch.
- Dispose of all excess treated seed. Leftover treated seed may be doublesown around the headland or buried away from water sources in accordance with local requirements.
- Do not contaminate water bodies when disposing of planting equipment wash waters.
- Dispose of seed packaging in accordance with local requirements.
- In the event of a crop failure or harvest of a crop grown from CruiserMaxx® Advanced treated seed, the field may be replanted immediately to alfalfa, *Brassica* (cole) leafy vegetables, cereal grains (including barley, buckwheat, corn, pearl millet, proso millet, oats, popcorn, rice (dry-seeded), rye, sorghum, teosinte, triticale, wheat and wild rice), canola, cotton, cucurbit vegetables, dry bulb onions, fruiting vegetables, leafy vegetables, legume vegetables (including soybeans), mint (peppermint and spearmint), oil seed crops (rapeseed, Indian rapeseed, Indian mustard seed, field mustard seed, black mustard seed, flax seed, safflower seed, crambe seed and borage seed), peanuts, root vegetables, strawberry, sunflowers, tobacco, and tuberous and corm vegetables. For any other crop, the minimum plant-back interval is 120 days from the date CruiserMaxx® Advanced treated seed was planted. A cover crop other than the crops listed above that is planted for erosion control or soil improvement may be
planted sooner than the 120 day interval; however, the crop may not be grazed or harvested for food or feed. Do not allow children, pets, or livestock to have access to treated seed.

- Do not use at a rate that will result in more than 0.083 lb. thiamethoxam per acre (37.8 grams ai/A) as a seed treatment application. This seed has been treated with thiamethoxam at 0.0756 mg ai/seed.
- Do not apply a neonicotinoid insecticide within 45 days of planting soybean seed treated with CruiserMaxx® Advanced.
- Excess treated seed may be used for ethanol production only if (1) by-products are not used for livestock feed and (2) no measurable residues of pesticide remain in the ethanol by-products that are used in agronomic practice.
## CROP USE DIRECTIONS

### CruiserMaxx® Advanced Rate table

<table>
<thead>
<tr>
<th>Crop</th>
<th>Rate of CruiserMaxx® Advanced</th>
<th>Optional Treatment</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>fl oz per 100 lb seed or fl oz per 140,000 seeds</td>
<td>fl oz per 100 lb seed or gm ai per 100 kg seed</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Crop</th>
<th>fl oz per 100 lb seed or fl oz per 140,000 seeds</th>
<th>grams ai per 100 kg seed</th>
<th>mg ai per seed</th>
<th>fl oz per 100 lb seed or gm ai per 100 kg seed</th>
<th>gm ai per seed or fl oz per 1,000 seeds or fl oz per 140,000 seeds</th>
</tr>
</thead>
<tbody>
<tr>
<td>Soybean,</td>
<td>3.1 fl oz or 1.45 fl oz per 140,000 seeds</td>
<td>Thiamethoxam 50 gm</td>
<td>Thiamethoxam 0.0756 mg</td>
<td>0.16-0.32 fl oz or 3.75-7.50 gm ai per 100 kg seed</td>
<td>0.0057-0.0113 mg ai per seed or 0.0005-0.0011 fl oz per 1,000 seeds or 0.075-0.149 fl oz per 140,000 seeds</td>
</tr>
<tr>
<td>including</td>
<td></td>
<td>Mefenoxam 7.50 gm</td>
<td>Mefenoxam 0.0113 mg</td>
<td></td>
<td></td>
</tr>
<tr>
<td>soybean,</td>
<td></td>
<td>Fludioxonil 2.5 gm</td>
<td>Fludioxonil 0.0038 mg</td>
<td></td>
<td></td>
</tr>
<tr>
<td>vegetable</td>
<td></td>
<td>Total= 0.0907 mg</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1The mg ai per seed, fl oz per 100 lbs seed and fl oz CruiserMaxx® Advanced per 140,000 seeds rates are based on 3,000 seeds per pound.

*When to Add Additional Apron XL:

If target fields have a history of high *Phytophthora* pressure, add additional Apron XL as directed in the rate table and the Apron XL label. The additional Apron XL may reduce compatibility with some rhizobia inoculants. Consult with the maker of rhizobia inoculants before adding the additional Apron XL.

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