DuPont™ Realm® Q herbicide delivers:

- The flexibility to work in more diverse weather, across more hybrids.
- A wide window of application to start early (row & go timing) and still control later-emerging weeds.
- Control of waterhemp, lambsquarters and other glyphosate- or ALS-tolerant weeds.
- Ease of handling in a convenient dry formulation.

Application information

- DuPont™ Realm® Q is best used as part of a sequential herbicide treatment, following a before or at-planting application of DuPont™ Basis® Blend and/or a Breakfree® NXT or Cinch® brand herbicide.
- While Realm® Q has a wide application window, research has shown best results are obtained when applications are made early postemergence (row & go), when corn and weeds are small.
- Make postemergence applications of Realm® Q to field corn that is up to 20 inches tall, or up to and including six-leaf collars.

Two-Pass PRE fb POST Recommendation

**DuPont™ Realm® Q**

20 40 60 80 100 120 140 160 180

<table>
<thead>
<tr>
<th>Glyphosate alone</th>
<th>DuPont™ Q Product formulations* + glyphosate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yield, Bushels per Acre</td>
<td>14-bushel yield advantage</td>
</tr>
</tbody>
</table>

*Source: DuPont field trial; trial conducted with university cooperators and third-party researchers across 20 states, 2004–2007.*

Yield advantage (DuPont™ Q Product formulations + glyphosate):
DuPont data collected from 22 university cooperators and third-party researchers has shown on average a 14 bu/A advantage by tank mixing an additional mode of action to glyphosate that also offers residual control, such as Realm® Q.

*The DuPont™ Q Product formulations include Realm® Q and Resolve® Q.*
Two-Pass Recommendation

**DuPont** Basis Blend, or a set-up rate of Breakfree® NXT or Cinch® brand herbicides

**Followed by**

DuPont** Realm® Q 4.0 oz/A

+/- DuPont® Abundit® Edge* herbicide (glyphosate) (for use on glyphosate-tolerant crops only)

+/- atrazine

* Refer to the Abundit® Edge label for specific AMS and surfactant recommendations.

---

**Convenient dry formulation**

Realm® Q is formulated using a proprietary blend technology from DuPont. This technology provides you with:

- Easy-to-handle dry-flowable formulation.
- Faster pourability and bottle cleanout.
- One of the few dry mesotrione formulations on the market.

---

**For more information**

To learn more about Realm® Q herbicide, contact your local DuPont retailer or representative. And visit us at realmq.dupont.com.

---

**Weeds Controlled by DuPont™ Realm® Q**

- Waterhemp, common
- Lambsquarters, common
- Amaranth, Palmer
- Ragweed, common
- Velvetleaf
- Morningglory (ivyleaf and pitted)*
- Foxtail, giant

Source: Data from protocols USA-10-111 and USA 11-111, except common ragweed which is from DuPont field trial USA 10-111.

* Percent control for morningglory is an average of ivyleaf and pitted results.

---

Atrazine and DuPont® Breakfree® NXT ATZ, Breakfree® NXT Lite, Cinch® ATZ and Cinch® ATZ Lite are restricted-use pesticides.

Some products may not be registered for sale or use in all states. Contact your DuPont retailer or representative for details and availability in your state.

This reference guide is not intended as a substitute for the product label for the product(s) referenced herein. Product labels for the above product(s) contain important precautions, directions for use, and product warranty and liability limitations, which must be read before using the product(s). Applicators must be in possession of the product label(s) at the time of application. Always read and follow all label directions and precautions for use when using any pesticide alone or in tank-mix combinations.

Unless indicated, trademarks with ®, ™ or SM are trademarks of DuPont, Pioneer or affiliates. © 2011–2017 DuPont. 1/17

Reorder No.: K-29244 (Replaces K-26680)