### RyzUp SmartGrass® Plant Growth Regulator for Use on Wheat, Barley, Oat and Bermudagrass

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

**THIS LABELING MUST BE IN THE POSSESSION OF THE USER AT THE TIME OF APPLICATION. READ THE LABEL AFFIXED TO THE CONTAINER FOR RYZUP SMARTGRASS PLANT GROWTH REGULATOR BEFORE APPLYING. USE OF RYZUP SMARTGRASS PLANT GROWTH REGULATOR ACCORDING TO THIS LABELING IS SUBJECT TO THE USE PRECAUTIONS AND LIMITATIONS IMPOSED BY THE LABEL AFFIXED TO THE CONTAINER FOR RYZUP SMARTGRASS PLANT GROWTH REGULATOR.**

<table>
<thead>
<tr>
<th>CROP / VARIETY</th>
<th>OBJECTIVE / BENEFIT</th>
<th>USE RATE / ACRE</th>
<th>APPLICATION TIMING</th>
</tr>
</thead>
<tbody>
<tr>
<td>On young wheat, barley and oat plants</td>
<td>Promote growth and stand establishment</td>
<td>0.3 – 0.6 oz product</td>
<td>As a foliar application during tillering but before stem elongation. Use higher rates (within the indicated range) when temperatures will likely average 75°F or less during the 14 days following application.</td>
</tr>
<tr>
<td>(Not for use in California)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bermudagrass Tifdwarf Tifgreen</td>
<td>To maintain or enhance regrowth Bermudagrass during summer months.</td>
<td>0.1 – 0.3 oz product</td>
<td>Under hot conditions, apply 1-3 g a.i./acre weekly in 25-100 gals. of water/acre.</td>
</tr>
<tr>
<td>Bermudagrass (Tifdwarf, Tifgreen and other cultivars)</td>
<td>To initiate or maintain growth and prevent color change during periods of cold stress and light frosts.</td>
<td>0.9 – 2.3 oz product</td>
<td>Under cool conditions, apply 10 g a.i./acre weekly or 25 g a.i./acre biweekly in 25-100 gals. of water/acre.</td>
</tr>
</tbody>
</table>

**NOTE:**
- Maintain adequate moisture and proper fertilization programs as required for the local area.
- Keep application of the high rate at least 2 weeks apart.
NOTE:
- Maintain adequate moisture and proper fertilization programs as required for the local area.
- Keep application of the high rate at least two weeks apart.
- Do not use on dormant grass
- Discontinue treatment if thinning is observed
- More frequent mowing is occasionally necessary.

PLEASE CONTACT VALENT U.S.A. CORPORATION AT 800-6-VALENT (682-5368) TO DETERMINE IF THIS USE IS REGISTERED IN YOUR STATE.

Copyright © 2011 by Valent U.S.A. Corporation

*RyzUp SmartGrass* is a registered trademark of Valent BioSciences Corporation.

Manufactured for:
Valent U.S.A. Corporation
P.O. Box 8025
Walnut Creek, CA 94596-8025
www.valent.com

Made in U.S.A.

04-6960/R1

Form: 2011

06012011