Due to the unique cropping practices do not plant Roundup Ready® Alfalfa in Imperial County, California, pending import approvals and until Forage Genetics International, LLC (FGI) grants express permission for such planting. Forage Genetics International, LLC (“FGI”) is a member of Excellence Through Stewardship® (ETS). FGI products are commercialized in accordance with ETS Product Launch Stewardship Guidance, and in compliance with FGI’s Policy for Commercialization of Biotechnology-Derived Plant Products in Commodity Crops. As of June 2017, Roundup Ready® Alfalfa has pending import approvals. Any crop or material produced from this product can only be exported to, or used, processed or sold in countries where all necessary regulatory approvals have been granted. It is a violation of national and international law to move material containing biotech traits across boundaries into nations where import is not permitted. Growers should talk to their grain handler or product purchaser to confirm their buying position for this product. Growers should refer to http://www.biotradestatus.com/ for any updated information on import country approvals.

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AMERICA’S ALFALFA

FALL DORMANCY: 7.4
CUTTINGS/SEASON: 6+

PERFORMANCE PROFILE
Traffic Tested®: Excellent
Yield Potential: Excellent
Stand Persistence: Excellent
Recovery After Cutting: V. Fast
Salt Tolerance*: Germination

RESISTANCE RATINGS
Phytophthora Root Rot: HR
Anthracnose: HR
Verticillium Wilt: R
Bacterial Wilt: R
Fusarium Wilt: HR
Pea Aphid: HR
Spotted Pea Aphid: HR
Stem Nematode: HR
Root Rot Nematode: R

HR = >51% Resistance
R = 31-50% Resistance
MR = 15-30% Resistance
LR = 6-14% Resistance

*In tests established by the NAAIC Review Board, this variety demonstrated improved salt tolerance of germinating seeds as compared to the industry salt tolerant checks. References available upon request.

Nematode & Aphid Resistant Traffic Tested® Roundup Ready® Tolerant Alfalfa

• Superior resistance to stem nematodes and aphids
• Excellent forage quality and yield potential
• High resistance to spotted alfalfa aphid, pea aphid, Phytophthora root rot and two other common yield robbing diseases
• Improved salt tolerance of germinating seeds*

FIGHT APHIDS AND NEMATODES

Aphids feed by sucking fluids out of alfalfa plants. Heavily infested plants wilt during the hottest part of the day. Aphids also may transmit viruses which cause motting, yellowing, or curling of leaves and stunting of plant growth.

Stem Nematodes are the most serious nematode for alfalfa. A stem nematode infection destroys chloroplasts causing “white flags,” or pale leaf tissue. When established, stem nematodes can severely limit productivity for two to three years.

VARIETY PERFORMANCE

<table>
<thead>
<tr>
<th>YIELD TRIAL LOCATION</th>
<th>TRIAL YEARS REPORTED</th>
<th>MULTI-YEAR TOTAL TONS PER ACRE</th>
<th>MULTI-YEAR % OF MEAN</th>
</tr>
</thead>
<tbody>
<tr>
<td>Woodland, CA</td>
<td>2</td>
<td>12.39</td>
<td>116%</td>
</tr>
<tr>
<td>Modesto, CA</td>
<td>3</td>
<td>24.64</td>
<td>107%</td>
</tr>
<tr>
<td>Dos Palos, CA</td>
<td>3</td>
<td>21.77</td>
<td>116%</td>
</tr>
<tr>
<td>Shafter, CA</td>
<td>3</td>
<td>36.68</td>
<td>104%</td>
</tr>
</tbody>
</table>

The above table compares variety performance in locations with positive results relative to trial means.

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ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Roundup Ready® crops contain genes that confer tolerance to glyphosate. Glyphosate herbicides will kill crops that are not tolerant to glyphosate.

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Due to factors outside of Forage Genetics International’s (FGI’s) control, such as weather, crop production patterns, and other factors, results to be obtained, including but not limited to yields or financial performance, cannot be predicted or guaranteed by FGI. Results are based upon FGI controlled tests and field trials and public trials. Actual results may vary.

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