NanoRevolution 2.0™ for Herbicide is proprietary adjuvant that is specifically engineered from the ground up which safely improves the performance efficiency of applied glyphosate and 2-4 D herbicide products. NanoRevolution 2.0™ may prove beneficial when dealing with stubborn burn-down issues and off-label weed control.

**TECHNOLOGY OVERVIEW**

NanoRevolution 2.0™ will assist the efficiency of applied glyphosate and 2-4 D herbicide products. NanoRevolution 2.0™ proprietary adjuvant will help to optimize the overall performance of the host formula by fusing the existing micro-particles into a synergistic relationship. In other words, when NanoRevolution 2.0™ adjuvants are mixed into existing formulations, the final performance of the formula is greater than the sum of its parts. Adding a NanoRevolution 2.0™ adjuvant to your formula is like putting your existing herbicide on steroids.

**APPLICATION OPTIONS**

NanoRevolution 2.0™ is designed to be added directly to the spray tank. In a typical application the proper mixture of glyphosate or 2-4 D would be added to the appropriate mixture of water along with the desired ratio of NanoRevolution 2.0™. Apply 4-8 ounces of NanoRevolution 2.0™ per acre of application regardless of the water amount applied per acre and/or herbicide application rate per acre.

For weeds that exceed the herbicide label’s recommendation and harder to control weeds, an application of 8 ounces of NanoRevolution 2.0™ per acre may prove beneficial.

**ACTIVE INGREDIENTS:**

- Proprietary blend of elemental compounds and derivatives thereof 8.0%
- Linear Exthoxylated Compound 1.5%
- Other Ingredients 90.5%
- **TOTAL** 100.0%

**MIXING FORMULA:**

NanoRevolution 2.0™ + Herbicide Then Add Water

**EXCELLENT FOR OVERCOMING HERBICIDE RESISTANT WEEDS**

Including Glyphosate and 2-4 D. Without altering the existing chemistry of your herbicide, the herbicide “piggybacks” onto the nano particles as they penetrate the leaf structure, carrying the herbicide directly to the root system for a faster enhanced plant absorption of herbicides even on hard to control weeds.

**Method of Penetration Media**

<table>
<thead>
<tr>
<th>Application</th>
<th>Carrier</th>
<th>Rate</th>
<th>Side Effect</th>
</tr>
</thead>
<tbody>
<tr>
<td>Herbicide+</td>
<td>Water Only</td>
<td>50% or less</td>
<td>Limited Control</td>
</tr>
<tr>
<td>Herbicide+</td>
<td>Non-Ionic Surfactant</td>
<td>up to 60% or less</td>
<td>Limited Success/Weather Dependent</td>
</tr>
<tr>
<td>Herbicide+</td>
<td>Ammonium Sulfate</td>
<td>up to 65% or less</td>
<td>Limited Success/Weather Dependent</td>
</tr>
<tr>
<td>Herbicide+</td>
<td>Crop Oil</td>
<td>up to 70% or less</td>
<td>Crop Damage/Hotter Chemistry</td>
</tr>
<tr>
<td>Herbicide+</td>
<td>Liquid Nitrogen</td>
<td>up to 75-80%</td>
<td>Salt Related Crop Injury/Burn</td>
</tr>
<tr>
<td><strong>Herbicide+</strong></td>
<td>NanoRevolution 2.0™</td>
<td>95% or more</td>
<td>Nano Enhanced/Maximum Penetration</td>
</tr>
</tbody>
</table>

**STORAGE & HANDLING**

- All materials should be handled under good housekeeping practices. Wash hands after use. Wear gloves if exposure is prolonged. Care should be taken to ensure product is not introduced to drinking water or foodstuffs. Store container in a dry and cool place and keep from freezing. Store product in a temperature range between 55°F to 75°F; keep container closed when not in use. Always use clean and sterilized handling equipment when re-packaging and transferring product.

**LIMITED WARRANTY**

Max Systems LLC guarantees that this product conforms to its label description and is suitable for its intended use when used in accordance with the label directions before the expiration date. Max Systems LLC or its representatives must be notified of any turf complaint within sixty (60) days after spraying. Max Systems LLC’s sole obligation under the warranty shall be to refund the purchase price. Max Systems LLC shall not be liable for and disclaims all consequential, incidental and contingent damages whatsoever. Without limiting the foregoing, Max Systems LLC shall not be responsible for loss or partial loss of crops from any cause whatsoever. The limited warranty is in lieu of other warranties, expressed or implied. This limited warranty is void where prohibited by law.

**NOTICE:** Our only obligation shall be to replace or pay for any material proven to be defective. Beyond the purchase price of materials supplied by us, we assume no liability for damages of any kind and the user accepts the product “as is” and without warranties, expressed or implied. The suitability of the product for an intended use shall be solely up to the user.

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**MAX SYSTEMS LLC**

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