FERTIZONA SPRAY GRADE AMMONIUM SULFATE (FSGAS) is a highly refined and processed spayable ammonium sulfate designed to enhance herbicide performance. FSGAS reduces antagonism in the spray tank and increases deposition of the herbicide resulting in improved uptake by the targeted weed species. FSGAS disperses rapidly in solution and has been specifically designed to mix well in cold water.

FSGAS is designed and manufactured with a very high level of purity to prevent plugged nozzles and screens. It is conveniently packaged and pre-measured for a wide range of application rates and equipment.

**DIRECTIONS FOR USE**

**CONSULT YOUR LOCAL FERTIZONA REPRESENTATIVE OR OTHER AGRICULTURAL SPECIALIST FOR SPECIFIC CROP RECOMMENDATIONS.**

Always read and follow all label directions, mixing instructions, and precautionary statements of the herbicide being applied. FSGAS may be used with applications labeled for Agricultural, Industrial, Non-Cropland, and other uses when the herbicide label suggests, recommends, or requires the use of ammonium sulfate as an adjuvant to improve herbicide performance.

**DETERMINING USE RATES**

The FSGAS use rate must be determined by the herbicide label adjuvant recommendations and guidelines.

When the herbicide label recommends FSGAS rate per 100 gals: Substitute FSGAS at the exact rate. For example: when 17 pounds per 100 gals. or 2% v/v is suggested, use 17 pounds FSGAS per 100 gals. of spray solution.

When the herbicide label recommends FSGAS rate per acre:

**AMMONIUM SULFATE RATE:** When herbicide labels suggest a particular rate of FSGAS per acre, substitute the exact rate per acre using FSGAS.

Mix these amounts of FSGAS per 100 gals.

<table>
<thead>
<tr>
<th>Rate</th>
<th>10 GPA</th>
<th>12 GPA</th>
<th>15 GPA</th>
<th>50 GPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.5 lbs. per acre</td>
<td>2 lb.</td>
<td>2.4 lb.</td>
<td>3 lb.</td>
<td>10 lb.</td>
</tr>
<tr>
<td>1 lbs. per acre</td>
<td>4 lb.</td>
<td>4.8 lb.</td>
<td>6 lb.</td>
<td>20 lb.</td>
</tr>
<tr>
<td>1.5 lbs. per acre</td>
<td>6 lb.</td>
<td>7.2 lb.</td>
<td>9 lb.</td>
<td>30 lb.</td>
</tr>
<tr>
<td>2 lbs. per acre</td>
<td>8 lb.</td>
<td>9.6 lb.</td>
<td>12 lb.</td>
<td>50 lb.</td>
</tr>
</tbody>
</table>

**PREPARING SPRAY SOLUTION**

Thoroughly clean all spray mixing and application equipment prior to and following each use.

Unless directed otherwise by mixing instructions on the herbicide label, FSGAS should be mixed as follows:

1. Fill solution tank one half full of water and begin agitation.
2. Add FSGAS to the solution and continue agitation until dissolved. If no mechanical agitation is available, it may be necessary to slurry mix FSGAS in water prior to adding to the tank.
3. Add remaining tank-mix products in the following order: dry flowables and water dissolvable granules, wettable powders, flowables, solution, and emulsifiable concentrates.
4. Additional adjuvants as required.
5. Continue filling while agitating until all added products are thoroughly mixed into spray solution.

**NET WEIGHT: 51 LBS./23.2 KGS.**