Resistance Management

Weed scientists and consultants all over the country are recommending metribuzin, the active ingredient for Tricor, as the foundation for an effective herbicide resistance management program. Tricor should be a tank mix component of any pre-plant application, no matter what trait of crop is being planted and no matter what tank mix partner is chosen. Applied from 30 to 10 days prior to planting, Tricor has the residual power that gives crops the best chance to emerge in a weed free environment.

Tricor DF is a high quality, dry-flowable herbicide that contains 75 percent metribuzin with many favorable mixing and handling characteristics.

Tricor 4F is a 4 lb/gal concentrated liquid formulation.

Tricor mixes well in a wide range of conditions and once it is dispersed in the spray tank, it remains in suspension with minimal agitation. When sprayed, it leaves minimal residue on the screens and in-line strainers resulting in fewer clogged nozzles and less down time.

Mixing Order (applicable to all herbicides):

1. Water (fill tank to 50 - 60% capacity)
2. Products packaged in water soluble pack
3. If needed, water conditioners (wetting agents, compatibility agents, etc.)
4. Dry product - WP, DF, WDG, Prills (Tricor DF)
5. Liquid flowables - (FL, SC) (Tricor 4F)
6. Emulsifiable concentrates (EC), glyphosate formulations
7. Solutions (S, SP, liquid micronutrients)
8. If needed, spray modifiers, drift retardants

Labeled Crops

- Alfalfa and Sainfoin
- Asparagus
- Carrots
- Cereals (Barley, Wheat)
- Field corn
- Garbanzo beans
- Lentils and peas
- Potatoes
- Soybeans
- Sugarcane
- Tomatoes
### Key Weeds

**Annual Broadleaf Weeds**
- Bristly Starbur
- Buffalobur
- Carpetweed
- Cocklebur
- Copperleaf, Hophornbeam
- Florida Beggarweed
- Florida Pusley
- Galinsoga
- Jimsonweed
- Knotweed
- Kochia
- Lambquarters
- Pigweeds
- Prickly Sida/Teaweed
- Purslane
- Ragweed, Common
- Redweed
- Russian Thistle
- Sesbania

**Annual Grasses**
- Shepherdspurse
- Sicklepod
- Smartweeds
- Spotted Spurge
- Spurred Anoda
- Sunflower
- Velvetleaf
- Venice Mallow
- Wild Mustards

* suppression only

### Example of Use Rates Per Acre (as applied to soybeans) - Tricor DF

<table>
<thead>
<tr>
<th>Soil Texture</th>
<th>Organic Matter</th>
<th>&lt; 2%</th>
<th>2 – 4%</th>
<th>&gt;4%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Coarse (sandy loam, loamy sand)</td>
<td>DO NOT USE</td>
<td>1/2 lb</td>
<td>3/4 lb</td>
<td></td>
</tr>
<tr>
<td>Medium1 (loam, silt loam, silt, sandy clay, sandy clay loam)</td>
<td>1/2 - 3/4 lb</td>
<td>3/4 - 5/6 lb</td>
<td>5/6 - 1 lb</td>
<td></td>
</tr>
<tr>
<td>Fine1 (silty clay, silty clay loam2, clay, clay loam)</td>
<td>3/4 - 5/6 lb</td>
<td>5/6 - 1 lb</td>
<td>1 - 1 1/2 lb</td>
<td></td>
</tr>
<tr>
<td>Mississippi Delta Only</td>
<td></td>
<td>1 lb</td>
<td>1 1/2 lb</td>
<td>1 1/2 lb</td>
</tr>
</tbody>
</table>

1 For control of lambquarters, redroot pigweed and wild mustard, and for suppression of green, yellow and giant foxtails on alkaline (calcareous) soils in Nebraska, Minnesota, South Dakota and North Dakota only, apply Tricor at rates of 1/3 lb/acre (DF), 1/2 pt/acre (4F) on medium soils and 1/3 - 1/2 lb/acre (DF), 1/2 - 3/4 pt/acre (4F) on fine soils regardless of soil organic matter percentage.

2 Silty clay loam soils are transitional soils and may be classified as medium textured soils in some regions of the U.S. Check labels for recommended rates on crops other than soybeans.

### Example of Use Rates Per Acre (as applied to soybeans) - Tricor 4F

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<td>1 1/4 pt</td>
<td>2 pt</td>
</tr>
</tbody>
</table>

Contact your local UPI sales representative or distributor, call 1-800-438-6071 or visit www.upi-usa.com to learn more.