Drift and runoff may be hazardous to aquatic organisms in waters adjacent to treated areas. Application, handling or storage equipment must consist of either fiberglass, PVC's, polyethylene, vinyl, non-plastics or Teflon, stainless steel. Never use milk, nylon, brass, or copper around full strength CS 2005. Always check the date of manufacture of CS 2005 with plenty of fresh clean water. Concentrate will destroy cotton and nylon clothing. Always store CS 2005 above 32°F. Do not allow CS 2005 to freeze. Freezing may cause separation. Seller makes no warranty for the performance of product that has been frozen.

EnvironMental Hazards

For TERRESTRIAL USE: This product is toxic to fish and aquatic vertebrates and may contaminate water through runoff. Do not apply directly to water or areas where surface water is present or to riparian areas below the main high mark. Do not contaminate water when disposing of equipment washwater or residue. Drift and runoff may be hazardous to aquatic organisms in water draining to adjacent areas. This product may contaminate water through runoff. Poisoning drinking and soil wells with shallow water tables may contaminate the potable water supplies that contain this product. Drift and runoff may be hazardous to aquatic organisms in the water adjacent to treated areas. Water treated with this product may be hazardous to aquatic organisms. Treatment of aquatic weeds and algae may result in oxygen deficiency from decomposition of dead algae and weeds. This oxygen deficiency may cause fish and invertebrate suffocation. To minimize the drift, do not treat more than 2/3 of the water body to avoid depletion of oxygen due to decaying vegetation. Wait at least 10 to 14 days between treatments. Begin treatment along shore and proceed outwards in bands to allow drift to move into untreaterd areas. Consult with the state or local agency with primary responsibility for regulating pesticides before applying to public waters, to determine if it is permitted or required.

Certain water conditions including low pH, low dissolved oxygen carbon (DOC) levels (1.0 mg/l), or lower, and "soft" waters (i.e. alkalinity less than 5 mg/l), increases the potential acute toxicity to non-target aquatic organisms.

LIMITED WARRANTY AND LIMITATION OF REMEDIES

Seller warrants that the product conforms to the description and is reasonably fit for the purpose stated on the label for use under normal conditions, but makes no other warranties of FITNESS OR MERCHANTABILITY expressed or implied, or any other warranty if the product is used contrary to the label instructions or under abnormal conditions not foreseeable to the buyer. In no case shall the seller be liable for more than the cost of the product to the buyer, and will in no event be liable for any consequential, special or indirect damages connected with the use or handling of this product. This product is offered and the buyer or user accepts it subject to the foregoing terms which may not vary.

DIRECTIONS OF USE:
See booklet for additional directions and usage statements.

U.S. Patent #: 7,163,709
**Keep out of the reach of children. DANGER/PELIGRO**

**First Aid**

**IF IN EYES**

- Flush with water for 15 minutes or more. Call a doctor if irritations persist.

**IF INHALED**

- Get fresh air. If breathing difficulties occur, call a doctor immediately.

**IF SWALLOWED**

- Do not induce vomiting. Call a doctor immediately.

**PRODUCT INFORMATION**

Magna-Bon® is a copper-based surface treatment designed to prevent the growth of algae and bacteria in water systems. It is effective against a wide range of microorganisms, including fungi, bacteria, and viruses. The product is typically used in swimming pools, hot tubs, spas, and other water systems to maintain cleanliness and hygiene.

### Application Recommendations

- **For Swimming Pools and Spas:** Magna-Bon® should be applied according to the manufacturer’s instructions. It is recommended to apply Magna-Bon® at a rate of 4 oz per 1,000 gallons of water once a week to maintain effective protection against algae and bacteria.

- **Hot Tubs and Spas:** Magna-Bon® can be applied at the same concentration as swimming pools and spas. It is advised to apply Magna-Bon® weekly to ensure continuous protection.

### General Cleaning Instructions

- **Preparation:** Before using Magna-Bon®, it is essential to clear the water of any debris or contaminants. Circulate the water for at least 15 minutes to ensure the debris is dispersed throughout the water.

- **Application:** Magna-Bon® should be applied directly to the water system according to the recommended dosage. Mix the product well to ensure uniform distribution.

### Special Precautions

- **Skin Contact:** Magna-Bon® should not come into direct contact with skin. Use protective gloves and appropriate personal protective equipment when handling the product.

- **Environmental Impact:** The manufacturer recommends minimizing the use of excess Magna-Bon® to prevent potential environmental impacts. Use the product only as directed, and dispose of any unused product in accordance with local regulations.

### Storage and Disposal

- **Storage:** Store Magna-Bon® in its original container. Keep it out of reach of children. Do not store in places where it will be exposed to excessive heat or cold.

- **Disposal:** Disposal should be made in accordance with local regulations. Do not dispose of in landfills or incinerators. Contact a hazardous waste facility for proper disposal.

**For Emergency Assistance Call**

CHIM-CO – 1-800-424-0424

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### References

**Field Crops**

<table>
<thead>
<tr>
<th>Crop</th>
<th>Disease</th>
<th>Symptom</th>
<th>Control/Fungicide Usage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alfalfa</td>
<td>Cercospora Leaf Blotch</td>
<td>Yellowing, leaf defoliation</td>
<td>Fungicides such as chlorothalonil, mancozeb, or copper sprays</td>
</tr>
<tr>
<td>Barley</td>
<td>Septoria Leaf Spot</td>
<td>Leaf blighting, stunting</td>
<td>Fungicides such as chlorothalonil, myclobutanil, or copper sprays</td>
</tr>
<tr>
<td>Potato</td>
<td>Phytophthora Bacterial Leaf Blight</td>
<td>Yellowing, leaf blighting</td>
<td>Fungicides such as copper oxychloride, mancozeb, or chlorothalonil</td>
</tr>
<tr>
<td>Soybean</td>
<td>Cercospora Leaf Blotch</td>
<td>Leaf blighting, defoliation</td>
<td>Fungicides such as chlorothalonil, mancozeb, or copper sprays</td>
</tr>
<tr>
<td>Winter Wheat</td>
<td>Botrytis Blight</td>
<td>Leaf blighting, fruit rot</td>
<td>Fungicides such as captan, mancozeb, or copper sprays</td>
</tr>
</tbody>
</table>

**Small Grains**

<table>
<thead>
<tr>
<th>Crop</th>
<th>Disease</th>
<th>Symptom</th>
<th>Control/Fungicide Usage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Barley</td>
<td>Fusarium Bacterial Leaf Blight</td>
<td>Yellowing, leaf blighting</td>
<td>Fungicides such as copper oxychloride, mancozeb, or chlorothalonil</td>
</tr>
<tr>
<td>Barley</td>
<td>Rhizoctonia Seedling Blight</td>
<td>Seedling death, damping-off</td>
<td>Cultural practices such as crop rotation, seed treatment, or planting disease-free seed</td>
</tr>
<tr>
<td>Barley</td>
<td>Tilletia Blast</td>
<td>Crop defoliation, yield reduction</td>
<td>Fungicides such as prothioconazole, or cultural practices such as crop rotation</td>
</tr>
</tbody>
</table>

**Limited Warranty and Limitation of Remedies**

Bayer cannot guarantee that the product will perform as claimed. The information provided is intended for guidance only and may vary depending on local conditions. The product is sold subject to the terms and conditions set forth in the labeling and any other agreements between the seller and buyer.

**Residual Life of Product**

- **Most Effective**: Up to 2 years
- **Moderate**: 1 year
- **Limited**: 6 months
- **None**: 0 months

**U.S. Patent #: 7,163,700**

**Manufactured by:**

**Monsanto Company**

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**Note:** The above information is a sample representation and may not reflect the actual content of the page. The table includes diseases, symptoms, and control measures for various crops. For detailed information, please refer to the full document.