**PRODUCT INFORMATION SHEET**

**MCA-SOL**

MCA-SOL is a unique blend of organic and inorganic acids with high levels of copper, manganese and cobalt. Used as a nutritional supplement and pH reducer in the drinking water or feed for all classes of poultry.

---

**TYPICAL ANALYSIS**

<table>
<thead>
<tr>
<th>MINERALS</th>
<th>Copper</th>
<th>4.40%</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Potassium</td>
<td>2.80%</td>
</tr>
<tr>
<td></td>
<td>Manganese</td>
<td>175 ppm (0.0175%)</td>
</tr>
<tr>
<td></td>
<td>Cobalt</td>
<td>130 ppm (0.013%)</td>
</tr>
</tbody>
</table>

**PHYSICAL CHARACTERISTICS**

- **Color**: Green
- **Form**: Liquid
- **Solubility**: Completely soluble in water
- **Package Type**: Gallon bottle
- **Package**: 4 - 1 Gallon (9.19 lb) bottles per box (36.76 lbs / 16.67 kg)
- **Volume**: 128 fl oz (gal) / 3.79 L

---

**DIRECTIONS FOR USE**

**POULTRY**

**All**

Water Application = Mix 32 ounces (1 quart) per 2 gallons of stock solution and meter at 1 fl oz. per gallon (1:128) of finished drinking water OR mix 1 gallon (128 fl oz.) in 4 gallons of stock solution and meter at 1 fl. oz per gallon (1:128) of finished drinking water. Run for 3 consecutive days.

When using metal fountain drinkers, fill drinker with water first then add MCA-SOL. Do not mix stock solution in metal containers.

Feed Application = Mix one-half (1/2) pint (8 fl oz) in 4 gallons of water or ribbon 160 feet of feeder space 3 times per day for 3 consecutive days.

May be run in conjunction with Zinpro Performance Minerals® programs for increased feed and water nutrient absorption and utilization.

**WARNING**: Contains high levels of copper. **DO NOT FEED TO SHEEP OR RELATED SPECIES.**

---

**SAFE HANDLING & STORAGE**

Store in a dark, cool, dry room (40-80 degrees F or 4-26 degrees C). Do not allow to freeze. Do not leave container open for long periods of time. Not for human consumption. Keep out of reach of children. Do not reuse container. Refer to the SDS for more detail. Concentrated product. Use only as diluted product according to label directions. For oral use in animals only. Manufacturer accepts no liability for improper use, handling or storage.

**Shelf Life**: 2 years after the date of manufacture