



# Awaken CoFlow™

4-0-0

**GUARANTEED ANALYSIS**

Total Nitrogen (N).....	4.00%
2.60% Ammoniacal Nitrogen	
0.18% Nitrate Nitrogen	
1.22% Urea Nitrogen	
Boron (B).....	0.02%
Copper (Cu).....	0.18%
0.18% Chelated Copper	
Iron (Fe).....	0.25%
0.25% Chelated Iron	
Manganese (Mn).....	0.18%
0.18% Chelated Manganese	
Molybdenum (Mo).....	0.001%
Zinc (Zn).....	3.78%
3.78% Chelated Zinc	

**Derived From:** Urea Ammonium Nitrate, Anhydrous Ammonia, Sodium Borate, Copper Citrate, Ferrous Citrate, Manganese Citrate, Sodium Molybdate, and Zinc Citrate.

**ATTENTION:** This fertilizer is to be used only on soil which responds to molybdenum. Crops high in molybdenum are toxic to grazing animals (ruminants).

**WARNING:** This product contains boron (B) and may be harmful to certain crops. Use only according to manufacturer's directions.

Also contains 12.5% seed treatment polymer specifically designed for use with seed corn.

**KEEP OUT OF REACH OF CHILDREN**



## WARNING

May be harmful if swallowed, inhaled or absorbed through skin. May cause eye and skin irritation. Avoid contact with eyes, skin and clothing. Avoid breathing vapors. Use with adequate ventilation. Eye protection and gloves are suggested when handling undiluted product. Wash thoroughly after handling. Contains ammonia. Contents may be under pressure. Use caution when opening.

SHAKE WELL OR AGITATE THOROUGHLY BEFORE USING. MAINTAIN AGITATION IN SLURRY TANK.

### PRECAUTIONARY STATEMENTS

May be harmful if swallowed, inhaled or absorbed through skin. May cause eye and skin irritation. Avoid contact with eyes, skin and clothing. Avoid breathing vapors. Use with adequate ventilation. Eye protection and gloves are suggested when handling undiluted product. Wash thoroughly after handling. Contains ammonia. Contents may be under pressure. Use caution when opening.

### FIRST AID

**If in eyes:** Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.  
**If swallowed:** Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.  
**If on skin or clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes. Call a poison control center or doctor for treatment advice.  
**If inhaled:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

FOR A MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL: 1-866-944-8565.

### SUGGESTED USE RATES

Planting Window	Plant treated corn seed within 120 days of application
Proper Equipment & Handling	<ul style="list-style-type: none"> <li>All crop seed is susceptible to damage from excess handling. Equipment must be designed to safely handle seed corn to minimize potential mechanical damage to seed germination and physical integrity.</li> <li>Recommended treater types include:               <ul style="list-style-type: none"> <li>Vertical chute treaters with adequate baffling to minimize vertical drops.</li> <li>Drum treaters                   <ul style="list-style-type: none"> <li>Avoid excessive seed time in the drum to minimize mechanical handling.</li> <li>Centrifugal commercial batch treaters.</li> </ul> </li> </ul> </li> <li>Auger treaters of any type are <b>NOT RECOMMENDED</b>.</li> <li>Use seed ladders to minimize the vertical fall and hard surface impact of seed, including load-out into a "ProBox"-type container or seed tenders, to avoid seed damage from excessive vertical drop.</li> <li>If treated seed is being transferred to a closed container such as a "ProBox"-type container, leave the container top uncovered for 24 hours after treatment.</li> <li>Contact the Crop Production Services or Loveland Products Seed Treatment Managers with questions or for recommendations.</li> </ul>

Waiver of Liability	<ul style="list-style-type: none"> <li>It is important to understand seed company warranties. Some seed companies may consider overtreatment of seed corn a breach of warranty of fitness of the seed.</li> <li>Allowance for Use should be obtained from the seed company provider, or a Waiver of Liability should be obtained from the Grower.</li> </ul>
Sample Retains	Always keep a retain sample of each batch of seed treated.

This product is for use as a preplant commercial seed treatment for field corn.

**RATE:** 6.0 to 10.0 ounces per 100 pounds seed  
2.0 to 6.0 ounces per 80K bag seed

### AWAKEN COFLOW APPLICATION RATES

Oz/100 lbs seed	6	8	10	Oz/100 lbs seed
Seed lbs/80K				Equivalent rate Oz/80K unit
42	2.5	3.4	4.2	
44	2.6	3.5	4.4	
46	2.8	3.7	4.6	
48	2.9	3.8	4.8	
50	3.0	4.0	5.0	
52	3.1	4.2	5.2	
54	3.2	4.3	5.4	
60	3.6	4.8	6.0	

### STORAGE AND DISPOSAL:

**STORAGE:** Keep container tightly closed when not in use. A poorly sealed container may adversely affect product quality. Store in original container only, preferably in a locked area. Store in a dry place above 40 °F. Avoid freezing. If product freezes, allow it to warm and then mix thoroughly before use. Do not use food or drink containers for mixing or storage.

For help with any spill, leak, fire or exposure involving this material, call day or night CHEMTREC 1-800-424-9300.

### CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

BEFORE BUYING OR USING THIS PRODUCT, read the Directions for Use and the following Conditions of Sale and Limitation of Warranty and Liability. By buying or using this product, the buyer or user accepts the following Conditions of Sale and Limitation of Warranty and Liability, which no employee or agent of LOVELAND PRODUCTS, INC. or the seller is authorized to vary. LOVELAND PRODUCTS, INC. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, when the product is used in accordance with such Directions for Use under normal conditions of use. LOVELAND PRODUCTS, INC. MAKES NO OTHER WARRANTY, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. THE BUYER'S OR USER'S EXCLUSIVE REMEDY FOR ANY INJURY, LOSS, OR DAMAGE RESULTING FROM THE HANDLING OR USE OF THIS PRODUCT SHALL BE LIMITED TO ONE OF THE FOLLOWING, AT THE ELECTION OF LOVELAND PRODUCTS, INC. OR THE SELLER: DIRECT DAMAGES NOT EXCEEDING THE PURCHASE PRICE OF THE PRODUCT OR REPLACEMENT OF THE PRODUCT. LOVELAND PRODUCTS, INC. AND THE SELLER SHALL NOT BE LIABLE TO THE BUYER OR USER OF THIS PRODUCT FOR ANY CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES, OR DAMAGES IN THE NATURE OF A PENALTY.

Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.regulatory-info-lpi.com>

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Density: 9.59 lbs/gallon @ 68 °F  
 Net Contents: 15 gallons (56.70 liters)  
 Net Weight: 143.85 lbs (65.25 kg)  
 Product Code: 1000803364