

STOLLER® Ripener™



Specimen Label

3-28-0 | RIPENER

RIPENER™



StollerUSA
Crop Health Leader

Manufactured by Stoller USA
4001 W. Sam Houston Parkway North, Suite 100
Houston Texas 77043 USA

Phone: 1-800-539-5283 or 713-461-1493 | Fax: 713-461-4467
E-Mail: stoller@stollerusa.com | Website: www.StollerUSA.com

U.S. Patent 4,315,763

www.stollerusa.com
1-800-539-5283

Stoller Ripener™

GUARANTEED ANALYSIS

Nitrogen (N).....	3.0%
3% Urea Nitrogen	
Phosphate (P ₂ O ₅)	28.0%
Molybdenum (Mo)	4.0%

Derived from Urea, Phosphoric Acid and Sodium Molybdate

General Information

RIPENER is a foliar fertilizer designed to assist the ripening and coloring process on crops where phosphorous and molybdenum are deficient. Phosphate and molybdenum deficiencies in crops that use a lot of nitrogen may result in delayed or reduced ripening as well as poor color change. As soil pH drops, phosphate and molybdenum availability to crops will drop dramatically. Phosphate and molybdenum deficiencies are more harmful to crops that use more nitrogen or are sensitive to nitrate amounts in tissue. This would include crops such as tomatoes, potatoes, sugarbeets, sugarcane, corn, cotton, apples, pears, peaches, peppers, cherries, brassica crops, grapes, soybeans, wheat, barley, celery and other crops.

RIPENER is primarily used to enhance ripening and color while reducing sprouting of seed or nuts inside the boll or shell. RIPENER can also be used with defoliant to force open green cotton bolls. Whenever Ethrel® is used in order to force ripening, RIPENER can be used in the Ethrel® spray. One may be able to reduce the amount of ethylene-forming chemical that is used. RIPENER is intended as a supplement to a regular fertilization program and will not, by itself, provide all the nutrients normally required by agricultural crops. RIPENER has a low pH and will buffer spray tank water. The use of additional buffering agents may result in crop damage.

CAUTION

Keep out of Reach of Children May Cause Eye Irritation

Statement of Practical Treatment

If on Skin: Wash with plenty of soap and water. Call a physician if irritation persists. **If in Eyes:** Flush eyes with plenty of clean water. Call a physician if irritation persists.

If Swallowed: Get victim to drink several glasses of water; induce vomiting. Call a physician or a poison control center. Have this label available. **WARNING:** This product contains molybdenum. Use on crops other than those for which this product is recommended may result in serious damage or injury to that crop. Crops high in molybdenum are toxic to ruminant animals. Information regarding the contents and levels of metals in this product is available by calling 1-800-539-5283.

GENERAL USE INSTRUCTIONS

Apply 1 to 2 pints per acre applied as follows:

Fruit Trees: When the first color change is noted in the fruit.

Nut Trees: Anytime there is continuous rain during the ripening period.

Tomatoes and Peppers: apply before harvest to increase color.

Grain Crops: Whenever rain persists during the ripening period to inhibit seed sprouting before harvest.

Other Crops (not limited to): alfalfa, artichokes, asparagus, avocados, all beans, berry crops, broccoli, cabbage, carrots, cauliflower, celery, citrus, corn, cotton, cucurbits, grapes, hops, lettuce, melons, milo, nectarines, peanuts, peas, pistachios, potatoes, prunes, rice, soybeans, sorghum, strawberries, sugar beets, sugar cane, sunflowers, sweet corn, tobacco, turnips, watermelons as needed to support the ripening process .

MIXING INSTRUCTIONS: Many pesticides may be mixed and applied with a water solution containing RIPENER.

Mixing sequence: 1. Water 2. RIPENER 3. Pesticide. Always conduct a "jar test" using all products to be mixed in proper proportion in order to establish compatibility.

PRECAUTIONARY STATEMENT: May be harmful if absorbed through skin. May cause eye irritation. Avoid contact with skin, eyes or clothing.

Personal Protective Equipment: Applicators and other handlers must wear long-sleeved shirt and long pants, waterproof gloves and shoes plus socks. Follow manufacturer instructions for cleaning and maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

User Safety Recommendations: Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove clothing immediately if it gets inside. Then wash thoroughly and put on clean clothing.

Environmental Hazards: Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment wash water.

Storage and Disposal: Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container. Store in a cool place and out of direct sunlight. Dispose of empty container in a sanitary landfill or by incineration or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

Notice: The information contained herein is true and accurate to the best of our knowledge and belief, but is presented without guarantee since field conditions and use are beyond our control. Neither the Manufacturer nor the Seller make any warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use of this material when such use is not according to label instruction. Read and follow the label directions carefully. Ethrel is a registered trademark of Bayer CropScience.

Conditions Of Sale: 1. Seller warrants this product consists of the ingredients specified and is reasonably fit for the purpose stated on this label when used in accordance with directions under normal conditions of use. No one other than an officer of Seller is authorized to make any warranty, guarantee or direction concerning this product. 2. Because the time, place, rate of application and other conditions of use are beyond Seller's control, Seller's liability from handling, storage and use of this product is limited to replacement of product or refund of purchase price.