



5-0-0

Foliar Nutritional Formulation

THIS PRODUCT IS ONLY FOR SALE AND USE IN WASHINGTON STATE.

GUARANTEED ANALYSIS

Total Nitrogen (N) .....	5.00%
5.00% Urea Nitrogen	
Boron (B) .....	2.00%
Molybdenum (Mo) .....	0.02%

Derived from urea, boric acid, sodium molybdate.

ALSO CONTAINS NON-PLANT FOOD INGREDIENT: Kelp extracts (*Ascophyllum nodosum*).

KEEP OUT OF REACH OF CHILDREN

According to Regulation 2012 OSHA Hazard Communication Standard; 29 CFR Part 1910.1200

The product does not require a hazard warning label in accordance with GHS criteria.

**WARNING:** Contains Boron and Molybdenum. Do not use on plants sensitive to Boron. Use of Boron on plants other than those recommended may result in serious injury to the plants. Plants containing excess amounts of Molybdenum are toxic to grazing ruminant animals.

WEIGHT PER GALLON: 9.57 lbs. (4.34 kg)

WASN 040815/0316G

NET CONTENTS: □ 2.5 gal (9.46 L)

□ Mini-Bulk:

Formulated with



Information about the components of this lot of fertilizer may be obtained by writing to Helena Chemical Company, 225 Schilling Boulevard, Suite 300, Collierville, TN 38017 and giving the lot number which is found on the container.

Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.aapfco.org/metals.htm>

F224

MANUFACTURED FOR

HELENA CHEMICAL COMPANY  
225 SCHILLING BOULEVARD, SUITE 300  
COLLIERVILLE, TN 38017  
901-761-0050

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

BEFORE USING THIS PRODUCT, READ ALL PRECAUTIONS, DIRECTIONS FOR USE, CONDITIONS OF SALE—LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES.

Keep product locked up and out of the reach of children. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or smoking tobacco. Remove and wash contaminated clothing before reuse. Do not take internally. Avoid contact with or inhalation of spray application mist if present. Do not apply this product in such a manner as to directly expose workers or other persons. If product is being mixed with pesticides and/or spray adjuvants, follow all precautionary statements on the accompanying product(s) labeling. Not for human or animal consumption.

Personal Protective Equipment (PPE): Wear protective eyewear (goggles or face shield), chemical-resistant gloves, long-sleeved shirt and long pants, and shoes plus socks when using this product. Take off any contaminated clothing and wash before reuse.

Disclaimer: Always refer to the label on the product before using Helena or any other product.

FIRST AID	
IF IN EYES:	<ul style="list-style-type: none"><li>Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</li><li>Call a poison control center or doctor for treatment advice.</li></ul>
IF SWALLOWED:	<ul style="list-style-type: none"><li>Call a POISON CENTER or doctor immediately.</li><li>Rinse mouth. Do NOT induce vomiting.</li><li>Do not give anything by mouth to an unconscious person.</li><li>Immediately call a POISON CENTER or doctor.</li></ul>
IF INHALED:	<ul style="list-style-type: none"><li>Move person to fresh air and keep at rest in a position comfortable for breathing if they feel unwell.</li><li>If not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li><li>Call a POISON CENTER or doctor for treatment advice.</li></ul>
IF ON SKIN OR HAIR:	<ul style="list-style-type: none"><li>Take off immediately all contaminated clothing. Rinse skin with water or shower.</li><li>Get medical attention if irritation develops or persists.</li><li>Wash contaminated clothing before reuse.</li></ul>
<b>HOT LINE NUMBER</b> Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-424-9300 for emergency medical treatment information.	

STORAGE AND DISPOSAL
Do not contaminate water, food or feed by storage or disposal. <b>STORAGE:</b> Store in original container only. Keep container tightly closed. Do not allow water to be introduced into the contents of this container. Do not store near heat or open flame. Do not store with oxidizing agents or ammonium nitrate. Keep locked up and out of the reach of children <b>CONTAINER DISPOSAL:</b> Do not reuse empty container. Triple rinse (or equivalent) during mixing and loading and add rinse water to spray tank. Recycling decontaminated containers is the best option of container disposal. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your state and local ACRC recycler visit the ACRC web page at <a href="http://www.acrecycle.org">www.acrecycle.org</a> . Decontaminated containers may also be disposed of in a sanitary landfill. For help in chemical emergencies involving spill, leak, fire or exposure, call toll free 1-800-424-9300.

GENERAL INFORMATION
Foliar fertilization is intended as a supplement to a regular fertilization program and will not, by itself, provide all the nutrients normally required by crops or other intended plants. eXploit® is a liquid foliar formulation of essential nutrient and micronutrients combined with Goëmar®. eXploit® provides the plant with nitrogen, boron, and molybdenum. eXploit® efficiently corrects nitrogen, boron and molybdenum deficiencies on most susceptible crops.
<b>COMPATIBILITY</b> eXploit® is compatible with most fungicides and insecticides, provided they are used in accordance with the registered label directions. Some compatibility problems may occur with alkaline mixtures (lime sulfur) and with spreader stickers containing ethanol. When there is a question of compatibility prior to charging the spray tank, use the "jar compatibility test" in the following manner. Add 30 fl. oz. (20 parts) water to a glass jar with at least one quart capacity, then add 1.5 fl. oz. (1/3 part) of the products to be tank mixed. Shake well and allow to stand for at least 5 minutes. Observe to determine if any flocculation, precipitation, or unusual settling out occurs. If flocculation, precipitation, or other incompatible properties, etc. occur, do not tank mix eXploit® with this product. Select another product with suitable compatibility properties.

DIRECTIONS FOR USE
SHAKE CONTAINER WELL, add eXploit® to partially filled spray tank by pouring through sieve or strainer. Wash any residual eXploit® through sieve or strainer with remaining water. All other spray materials should be added prior to eXploit®. eXploit® may be applied diluted for conventional ground foliar applications (50-500 gallons of water per acre) or at high concentrations for ground low volume or aerial applications (5 to 30 gallons of water per acre). In the case of very alkaline spray water (ph 7.5 to 8.0), it is strongly recommended to use an acidifying agent or buffering agent to lower the pH of the mixture down to 6.5-7.0.

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## CROP RECOMMENDATIONS

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### FRUIT CROPS

Apply eXploit® to most fruit crops at pre-bloom, full bloom and soon after fruit set at a rate of 2.25 to 3 pints per acre.

**APPLES & PEARS:** Dosage per acre per application: 2.25 pints-3 pints. Three applications: 1) Pre-bloom. 2) Early king bloom (for apples)/bloom (for pears). 3) Post bloom (petal fall-fruit set)

**BLUEBERRY, CRANBERRY AND CANE BERRY:** Dosage per acre per application: 1.5 pints. Four applications: 1) At first bloom. 2) At full bloom. 3) At fruit set. 4) At petal fall.

**CHERRIES:** Dosage per acre per application: 3 pints. Three applications: 1) At first white flower. 2) At petal fall. 3) At shuck fall.

**GRAPES:** Raisin, Table and Wine: Three applications: 1) 12 inch shoot growth, 1.5 pints per acre. 2) At bloom stage, 1.5 pints per acre. 3) After fruit set, 1.5 pints per acre. Concord, Niagara and other American cultivars: Two applications: 1) Early bloom, 3 pints per acre. 2) Full bloom, 3 pints per acre.

**OLIVES:** Dosage per acre per application: 2.25 pints. Three applications: 1) Bud differentiation. 2) Early to full bloom. 3) 1<sup>st</sup> growth stage of fruit.

**STONE FRUIT (Peaches, Nectarines, Apricots, Plums):** Dosage per acre per application: 2.25-3 pints. Three applications: 1) Early bloom. 2) Petal fall. 3) 10-20 days later (dependent upon variety).

**STRAWBERRIES:** Dosage per acre per application: 1.5 pints. 1) Within 14 days of transplant. 2) At first bloom. 3) 14-21 days later. Subsequent applications: Every 14-21 days thereafter.

### VEGETABLE CROPS

**FRUIT-BEARING VEGETABLES:** For fruit-bearing vegetable crops not specifically listed on the label, apply eXploit® at pre-bloom, bloom and every one to two weeks thereafter at a rate of 2.25 to 3 pints per acre.

**POTATOES (Irish):** Dosage per acre per application: 2.25 pints. Two applications: 1) 100% sprouting. 2) 15 days after first treatment.

**SNAP BEANS, PEAS AND OTHER LEGUMES:** Dosage per acre per application: 3 pints. Two applications: 1) At 1st bloom. 2) At first pod.

**TOMATOES, PEPPERS, CUCURBITS AND OTHER FRUITING VEGETABLES:** Dosage per acre per application: 2.25 pints. Three applications: 1) at first flower. 2) 7-14 days later. 3) 7-14 days later.

### OTHER CROPS

**ALMONDS & PISTACHIOS:** Dosage per acre per application: 3 pints. Two applications: 1) Pre-bloom to early bloom. 2) Full bloom to petal fall. Or, apply one application of 4.5 pints per acre at full bloom.

**COTTON:** Dosage per acre per application: 1.5 pints. One application: 1) At early to mid-bloom.

**ENGLISH WALNUTS & PECANS:** Dosage per acre per application: 3 pints. Two applications: 1) At early pistillate bloom. 2) At full pistillate bloom.

**PEANUTS:** Dosage per acre per application: 1.5 pints. Two applications: 1) At pegging. 2) 10-14 days after.

**SUGAR BEET:** 2.25 pints per acre applied at 8- to 10-leaf stage followed by 2.25 pints per acre 14-21 days later.

**SUNFLOWER:** 2.0 pints per acre applied at 3 pairs of true leaves to flower bud appearance.

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## CONDITIONS OF SALE—LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES

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Read the Conditions of Sale—Warranty and Limitations of Liability and Remedies before using this product. If the terms are not acceptable, return the product, unopened, and the full purchase price will be refunded.

This label is believed to be reliable and must be followed carefully. Injury to the crop to which the product is applied may result from the occurrence of extraordinary or unusual weather conditions or the failure to follow the label directions or good application practices, all of which are beyond the control of Helena Chemical Company (the "Company") or seller. In addition, failure to follow label directions may cause injury to crops, animals, man or the environment. The Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose referred to subject to the factors noted above which are beyond the control of the Company. The Company makes no other warranties or representations of any kind, express or implied, concerning the product, including no implied warranty of merchantability or fitness for any particular purpose, and no such warranty shall be implied by law.

The exclusive remedy against the Company for any cause of action relating to the handling or use of this product shall be limited to, at Helena Chemical Company's election, one of the following:

1. Refund of the purchase price paid by buyer or user for product bought, or
2. Replacement of the product used

To the extent allowed by law, the Company shall not be liable and any and all claims against the Company are waived for special, indirect, incidental, or consequential damages or expense of any nature, including, but not limited to, loss of profits or income. The Company and the seller offer this product and the buyer and user accept

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it, subject to the foregoing conditions of sale and limitation of warranty, liability and remedies.

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Goëmar® is a registered trademark of Goëmar® Laboratories, S.A. Products containing this symbol indicate assurance of quality to the consumer that the kelp source used in the product is produced by Goëmar® Laboratories, S.A.