

BOROSOL[®] 10

A SOLUBLE POLYBORATE LIQUID
FOR THE PREVENTION AND CORRECTION OF BORON DEFICIENCIES IN CROPS

GUARANTEED ANALYSIS

Boron (B) 10.00%

Derived from: Boric Acid

Contains 1.1 pounds of Boron per Gallon

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

KEEP OUT OF REACH OF CHILDREN



WARNING

Avoid contact with eyes and clothing. Avoid prolonged contact with skin. Do not take internally. Do not inhale vapors. Wear goggles and gloves when handling.

F1548

GENERAL INFORMATION

BOROSOL 10 is an effective readily available source of boron for soil and foliar applications to plants. It may be applied in water or mixed with most liquid fertilizers, micronutrients, or pesticides.

FOLIAR APPLICATIONS

Apply with enough carrier to thoroughly cover all foliage. Early morning or late evening applications give the best results. Boron is not easily translocated within the plant, therefore multiple foliar applications at low rates during the growing season are most effective.

SOIL APPLICATIONS

Apply with sufficient carrier to give complete coverage. Soil applied boron must be moved into the root zone to be absorbed by the plant. This can be accomplished by irrigation, rainfall, or tillage.

COMPATIBILITY

BOROSOL 10 is compatible with many liquid fertilizers, micronutrients, and pesticides. Addition of BOROSOL 10 to these products should not be done without first testing compatibility on a small scale.

When mixing with pesticides, dilute BOROSOL 10 with water prior to the addition of buffering agents and pesticides.

Follow all directions and precautions on pesticide labels prior to mixing with BOROSOL 10.

PRECAUTIONS

WARNING: Overapplication or excessive use of boron, or use on crops other than those listed, can result in boron toxicity. This may cause foliar damage or serious crop injury.

The proper use of soil test recommendations will minimize the risk of overapplication of boron.

Do not use BOROSOL 10 in soil applications where it will directly contact the seed. In foliar uses, use at least one (1.0) gallon of water for each pint of BOROSOL 10 applied to the crop.

DRIP IRRIGATION

The required amount of this product should be applied over the growing season with multiple applications 1 to 2 weeks apart.

AIR APPLICATION

Normal aerial application is 1.0 quart of this product per 5.0 gallons of water per acre per application.

SUGGESTED APPLICATION RATES PER ACRE

	FOLIAR	SOIL
	Apply in sufficient water for thorough coverage	Apply in fluid coverage fertilizer or water
TREE, VINE AND FRUIT CROPS		
Apples, Apricots, Avocados, Olives, Pistachios, Strawberries	1.0 to 2.0 quarts	1.0 to 3.0 gallons
Almonds, Filberts	0.5 to 1.5 quarts	1.0 to 2.0 gallons
Caneberries, Grapes, Melons, Walnuts	2.0 to 5.0 quarts	1.0 to 2.0 gallons
Citrus Fruits, Cherries, Pears, Peaches, Plums, Prunes	2.0 to 4.0 quarts	1.0 to 2.0 gallons
FIELD CROPS		
Alfalfa	2.0 to 4.0 quarts	1.0 to 3.0 gallons
Beets (Sugar)	2.0 to 4.0 quarts	1.0 to 3.0 gallons
Canola, Cotton, Flax, Mint	1.0 to 2.0 quarts	0.5 to 1.0 gallon
Clover	2.0 to 3.0 quarts	1.0 to 2.0 gallons
Corn	1.0 to 2.0 quarts	1.0 to 2.0 gallons
Hops, Peanuts	1.0 to 2.0 quarts	0.5 to 1.0 gallon
Soybeans, Sugarcane	1.0 to 2.0 quarts	1.0 to 1.5 gallons
Sunflowers, Wheat	1.0 to 2.0 quarts	0.5 to 1.0 gallon
VEGETABLE CROPS		
Beets, Carrots, Cucumbers, Lettuce, Onions, Radishes, Spinach, Turnips	1.0 to 2.0 quarts	1.0 to 2.0 gallons
Broccoli, Cabbage, Cauliflower	2.0 to 4.0 quarts	1.0 to 3.0 gallons
Brussels Sprouts, Celery	2.0 to 4.0 quarts	1.0 to 2.0 gallons
Peppers, Potatoes, Tomatoes	1.0 to 2.0 quarts	1.0 to 2.0 gallons
Beans, Lentils, Peas	1.0 to 2.0 quarts	1.0 to 2.0 gallons
OTHER CROPS		
Apply as early in the growing season as possible, providing there is adequate leaf coverage.		

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.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. **STORAGE:** Store in a cool place out of direct sunlight. May be stored in unheated facility. Spills from broken containers can be cleaned up by absorbing on clay or other suitable absorbent.

DISPOSAL: Wastes resulting from the use of this product may be disposed of at an approved waste disposal facility.

CONTAINERS: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

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.

California Proposition 65: **WARNING:** This product contains chemicals known to the State of California to cause cancer or birth defects or other reproductive harm.

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

Tests have not been carried out under all possible use conditions and Seller cannot and does not represent or warrant that the goods are compatible with all other chemicals or under all use conditions.

Borosol is a registered trademark of Loveland Products, Inc.

Density: 11.09 lbs/gallon @ 68 °F

Liquid Measure: 275 gallons (1,040.98 liters)

Net Weight: 3,049.75 lbs (1,383.34 kg)

Product Code: 1000173347

Density: 11.09 lbs/gallon @ 68 °F

Liquid Measure: 250 gallons (946.35 liters)

Net Weight: 2,772.50 lbs (1,257.58 kg)

Product Code: 1000173346

Density: 11.09 lbs/gallon @ 68 °F

Liquid Measure: 5 gallons (18.93 liters)

Net Weight: 55.45 lbs (25.15 kg)

Product Code: 1000173350

Density: 11.09 lbs/gallon @ 68 °F

Liquid Measure: gallons (liters)

Net Weight: lbs (kg)

Product Code: 1000173351