

## GENERAL INFORMATION

The purpose of Bio-Forge is to provide plant nutrition to promote strong plant growth and vigorous production.

## DIRECTIONS FOR USE

It may be a violation of law to use this product inconsistent with its labeling.

## RECOMMENDED USES

### FOR SEED TREATMENT, IN FURROW and TRANSPLANT APPLICATION:

Apply as a seed treatment at 4 ounces per 100 pounds of seed for large-seeded crops or 4 to 8 ounces in furrow per planted acre for small-seeded crops. For transplants, apply to the soil or foliage starting with the transplant water or within 7 days of transplant or when seeded crops have 2 to 4 true leaves and continue through harvest.

### FOR FOLIAR APPLICATION:

Field Crops: Alfalfa, bean crops, canola, clover, corn, cotton, forage grasses, peanut, potato, rape (canola), rice, sorghum, soybean, sugar beet, sugarcane, sunflower, tobacco, and wheat/barley/oat. Apply 0.5 to 1 pint per acre every 7 to 21 days.

Vegetable Crops: Artichoke, asparagus, beet, carrot, cruciferous, fennel, herbs, leafy vegetables, melon, onion/garlic, cucurbits, eggplant, pepper, strawberry, sweet potato and tomato. Apply 0.5 to 1 pint per acre every 7 to 21 days.

Fruit and Nut Crops: Almond, apple, apricot, avocado, berry crops, cherry, citrus, date palm, fig, filbert, grapes, hazelnut, hops, nectarines, oil palm, olive, persimmon, peach, pear, pecan, pistachio, plums/prune, pomegranate, subtropical fruit and walnut. Apply 0.5 to 1 pint per acre every 7 to 21 days until 10% bloom or after petals fall.

Field Grown Nursery Stock: Caneberries, strawberry, tree and vine crops and other grafted, clonal or vegetatively propagated stock plants. Apply 0.5 to 1 pint per acre every 7 to 21 days.

- DROUGHT PRECONDITIONING: Apply at the recommended rate 6 days before anticipated water restrictions.
- SEED CROPS: Apply at the recommended rate prior to bud development and as needed during early reproductive stages to maintain vigor.
- POSTHARVEST: Apply at the recommended rate to perennial crops postharvest.
- STRESS MANAGEMENT: Apply at the recommended rate before, during or after the onset of stress.

**MIXING INSTRUCTION:** Follow this mixing order. (1). Water (2) Bio-Forge (3) Pesticide. Bio-Forge will disperse in water with little agitation. Bio-Forge is compatible with most fertilizers and pesticides. Always conduct a jar test when using new or untried combinations.

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 contrary to label instruction. Read and follow the label directions carefully.

CONDITIONS OF SALE: 1. Seller warrants that 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 of direction concerning this product. 2. Because of time, place, rate of application and other conditions of use are beyond sellers control, Sellers liability from handling, storage and use of this product is limited to replacement of product or refund of purchase price.

# Bio-Forge

2-0-3

## GUARANTEED ANALYSIS

Total Nitrogen (N).....2%

2% Urea Nitrogen

Soluble Potash (K<sub>2</sub>O).....3%

Derived from urea and potassium hydroxide

## CAUTION

**KEEP OUT OF REACH OF CHILDREN; MAY BE HARMFUL IF SWALLOWED, INHALED OR IN CONTACT WITH SKIN; MAY CAUSE EYE IRRITATION. MAY CAUSE DAMAGE THROUGH PROLONGED EXPOSURE.**

PRECAUTIONS: Do not breathe dust/fume/gas/mist/vapors/spray. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in well-ventilated area. Avoid release to environment. Wear protective gloves/protective clothing/eye protection/face protection. Keep container tightly closed. Keep cool and protected from sunlight.

If medical advice is needed, have product container or label at hand. For more details regarding the safe use/handling, storage and disposal of this product as well as additional hazards and first aid measures, please obtain the current Safety Data Sheet at [www.stollerusa.com](http://www.stollerusa.com).

## STORAGE AND DISPOSAL

We recommend storing pails a maximum of three pails high. Do not stack pallets. Store container tightly closed in a cool/well-ventilated dry place protected from sunlight above 40°F. Do not allow container to freeze. Store locked up. DISPOSE of contents/ container at a permitted facility or as advised by your local regulatory authority. Do not contaminate water, food or feed by storage or disposal. Do not apply directly 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. Do not reuse empty container.

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

# Bio-Forge®

## 2-0-3

U.S. Patent 6,040,273 and 6,448,440 B1

F2399

Density: 9.7 lb/gal (1.16 kg/L) @ 68°F (20°C)

### NET CONTENT

### NET WEIGHT

2.5 gal (9.5 L)

24.2 lb (11.0 kg)

5 gal (18.9 L)

48.4 lb (22.0 kg)

55 gal (208.2 L)

532 lb (242 kg)

275 gal (1041.0 L)

2662 lb (1208 kg)

BULK

Z- BIO-FORGE  
Rev: 20161216

Manufactured and Guaranteed by  
Stoller Enterprises, Inc.

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