# **Bio-Forge® Advanced**



### SPECIMEN

## 3-0-1 GUARANTEED ANALYSIS

Total Nitrogen (N)	3%
1.25% Urea Nitrogen	
1.75% Other Water Soluble Nitrogen	
Soluble Potash (K <sub>2</sub> O)	1%
Cobalt (Co)	1%
1% Chelated Cobalt (Co)	
Molybdenum (Mo)	1%

Derived from urea, potassium hydroxide, sodium molybdate and cobalt EAHP.

F2399

**Z-BIOFORGEADV** 

**Rev**: 21C10

**Density:** 10.0 lb/gal (1.20 kg/L) @ 68°F (20°C)

NET CONTENT	<b>NET WEIGHT</b>
□ 2.50 gal (9.5 L)	25.0 lb (11.4 kg)
□ 2.64 gal (10.0 L)	26.4 lb (12.0 kg)
□ 5.00 gal (18.9 L)	50.0 lb (22.7 kg)
□ 5.28 gal (20.0 L)	52.8 lb (24.0 kg)
□ 15.00 gal (56.8 L)	150 lb (68.1 kg)
☐ 55.00 gal (208.2 L)	550.0 lb (249.8 kg)
□ 275.00 gal (1041.0 L)	2750.0 lb (1249.2 kg)
□ BULK	

#### WARNING

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 <a href="https://www.stollerusa.com">www.stollerusa.com</a>.

#### 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.

**CAUTION**: The application of fertilizing materials containing Molybdenum (Mo) may result in forage crops containing levels of Molybdenum (Mo) which are toxic to ruminant animals.

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

Always read and follow label instructions.

#### GENERAL INFORMATION

**BIO-FORGE ADVANCED** is formulated to aid in management of abiotic stress throughout the entire growing season.

**BIO-FORGE ADVANCED** will provide plant nutrition to promote season long vigorous plant growth and production.

#### **DIRECTIONS FOR USE**

Crop yield / plant growth may be compromised if the product is not used according to the label directions.

#### **RECOMMENDED USES**

FOR SEED TREATMENT, IN-FURROW, and TRANSPLANT APPLICATIONS: Apply as a seed treatment at 2-4 ounces per 100 pounds of seed. Apply in furrow at 4 to 8 ounces per acre. Apply to transplants in the transplant water at a concentration of 8 ounces per 100 gallons of water or foliar within 7 days after transplanting at 8-16 ounces per acre. Applications above may be utilized on any crop listed on this label specific to a given crops management practices.

#### FOR FOLIAR and FERTIGATION APPLICATIONS:

**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 8-16 ounces per acre every 14 to 21 days.

**VEGETABLE CROPS**: Artichoke, asparagus, beet, broccoli, carrot, cruciferous, fennel, herbs, leafy vegetables, melon, onion, garlic, cucurbits, eggplant, pepper, pumpkin, strawberry, sweet potato and tomato. Apply 8-16 ounces per acre every 7 to 21 days.

**FRUIT AND NUT CROPS**: Almond, apple, apricot, avocado, all 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 8-16 ounces per acre every 7 to 21 days until 10% bloom and resume applications after petals fall.

**FIELD GROWN NURSERY STOCK AND TURF**: Cane berries, strawberry, tree and vine crops and other grafted, clonal or vegetative propagated stock plants. Apply 8-16 ounces per acre every 7 to 21 days.

MIXING INSTRUCTIONS: Follow this mixing order: (1) Water (2) BIO-FORGE ADVANCED (3) Pesticide. BIO-FORGE ADVANCED will disperse in water with little agitation. BIO-FORGE ADVANCED 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 makes 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 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.

Always read and follow label instructions.