



Foliar Nutritional Supplement to Aid Growth of Agricultural Crops

| Guaranteed Analysis | | | |
|--------------------------------|--------|-----------------------------------|--------|
| Sulfur (S) | 3.5% | Iron (Fe) | 1.3% |
| 3.5% Combined Sulfur (S) | | 1.3% Water Soluble Iron (Fe) | |
| Boron (B) | 0.080% | Manganese (Mn) | 1.1% |
| | | 1.1% Water Soluble Manganese (Mn) | |
| Cobalt (Co) | 0.055% | Molybdenum (Mo) | 0.040% |
| Copper (Cu) | 1.0% | Zinc (Zn) | 2.3% |
| 1.0% Water Soluble Copper (Cu) | | 2.3% Water Soluble Zinc (Zn) | |

Derived from Boric Acid, Cobalt Nitrate, Copper Sulfate, Manganese Sulfate, Ferrous Sulfate, Ammonium Molybdate and Zinc Sulfate.

CAUTION: This product contains boron and molybdenum. Use on crops other than those recommended may result in serious injury to the crops. This product is to be used only on crops which respond to molybdenum. Crops high in molybdenum are toxic to ruminants.

May be Harmful if Swallowed. May Cause Skin and Eye Irritation.
KEEP OUT OF REACH OF CHILDREN.

Manufactured by:

cytozyme™

Sustainable Nutritional Solutions
Cytzyme Laboratories, Inc.

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APPLICATION: SHAKE WELL before using. Dilute with water to obtain uniform coverage. Dilution depends on spraying equipment. For high volume sprayers dilute 1:200 to 1:1000. For low volume sprayers dilute 1:40 to 1:100. To co-apply with agrochemicals, dilute 1 part Crop+ with 5 parts water prior to mixing with pre-diluted chemicals. For optimal absorption and compatibility with other products, adjust pH of the mixture to 5.5 - 6.5. Because available formulations of agrochemicals differ widely, a small test area should be treated prior to large scale mixing to determine that no undesirable effects occur. For best results apply in the evening or early morning.

RECOMMENDED CROP+ APPLICATION RATES AND TIMES FOR SELECTED CROPS

| CROP | RATE PER APPLICATION | APPLICATION TIME(S) |
|---|------------------------------------|---|
| Barley, oats, rye, wheat | 600 ml/ha (8 fl oz/acre) | 1 application - for winter varieties, at first spring growth; for spring varieties, at 2-5 leaf stage |
| Berries (A) | 600 ml/ha (8 fl oz/acre) | 2 applications - early to 30% bloom and at fruit set. For multiple picking after each harvest |
| Citrus | 500 ml/ha (7 fl oz/acre) | 3 applications - at bloom, fruit set; and color change |
| Corn, milo, millet, sorghum | 600 ml/ha (8 fl oz/acre) | 1 application - 6 to 8 leaf stage |
| Cotton | 300 ml/ha (4 fl oz/acre) | 4 weekly applications - beginning at pinhead square |
| Fruit trees (B) | 600-1500 ml/ha (8-20 fl oz/acre) | 3 applications - pre-bloom (fruit bud stage), fruit set and fruit color change |
| Fruiting vegetables (C) | 450 ml/ha (6 fl oz/acre) | 3 applications - pre-bloom, fruit set and then color change |
| Grapes, table seedless | 600 ml/ha (8 fl oz/acre) | 1 application - at about 40 cm of new growth |
| | 1.2 liter/ha (16 fl oz/acre) | With each application of GA ₄ for sizing |
| Grapes, table seeded | 600 ml/ha (8 fl oz/acre) | 1 applications - at about 40 cm of new growth |
| | 1.2 liter/ha (16 fl oz/acre) | 2 applications - when berries are 8-10 mm in size and 12-14 mm in size |
| Kiwi | 1000-1500 ml/ha (13-20 fl oz/acre) | 4 applications - 40-60 cm new growth, full bloom, fruit set and finishing/sizing |
| Legumes (D) | 600 ml/ha (8 fl oz/acre) | 2 applications - pre-bloom and pod-set stages |
| Melons (E) | 450 ml/ha (6 fl oz/acre) | 3 applications - pre-bloom, fruit set and rapid growth or fruit color change |
| Nuts | 600 ml/ha (8 fl oz/acre) | 3 applications - pre-bloom, fruit set and again 3 weeks later |
| Onions, chives, garlic, leeks, shallots | 300 ml/ha (4 fl oz/acre) | 3 applications - 6-8 leaf stage, 2 weeks later and again 4 weeks later |
| Potatoes, yams | 500-1000 ml/ha (7-13 fl oz/acre) | 2 applications - 6-8 leaf stage and 4 weeks later |
| Rice | 500 ml/ha (7 fl oz/acre) | 2 applications - 2-5 leaf stage and panicle initiation |
| Root vegetables (F) | 300 ml/ha (4 fl oz/acre) | 3 applications - on a bi-monthly basis starting at 4-6 leaf stage |
| Stem, leaf, flower vegetables (G) | 400 ml/ha (5 fl oz/acre) | 3 applications - 4-5 leaf stage, 2 weeks later and again 4 weeks later |
| Strawberries | 300 ml/ha (4 fl oz/acre) | At early bloom up to 30%. For multiple picking after each harvest |
| Sugar beets | 600 ml/ha (8 fl oz/acre) | 1 application - 8-10 leaf stage |
| Sunflowers | 600 ml/ha (8 fl oz/acre) | 1 application - at bud formation |
| Tropical fruits (H) | 600 ml/ha (8 fl oz/acre) | 2 application - at the beginning of intensive plant growth and at fruit set |

(A) Blackberry, blueberry, cranberry, currants, dewberry, gooseberry, loganberry, raspberry; (B) Apple, apricot, avocado, cherry, nectarine, peach, pear, plum; (C) Cucumber, eggplant, pepper, pumpkin, squash, tomato; (D) Beans, (dry, fava, green, etc.) chickpeas (garbanzos), lentils, peas; (E) Cantaloupe, crenshaw, honeydew, watermelon; (F) Beet, carrot, parsnip, radish, turnip; (G) Artichoke, asparagus, broccoli, Brussels sprouts, cabbage, cauliflower, celery, endive, lettuce, parsley, spinach; (H) Bananas, mangos, papaya, pineapple

STORAGE: Store at temperatures between freezing and 43°C (110°F). Keep container tightly closed. Do not store diluted product. Do not store in direct sunlight.

IMPORTANT NOTICE: Read the entire label. Use only in accordance with the label instructions. Use in conjunction with a normal fertilizer program. Crop+ is intended as a supplement to a regular fertilizer program and will not, by itself, provide all the nutrients normally required by plants. If terms of Limited Warranty section are not acceptable, return unopened product at once.

LIMITED WARRANTY: Cytozyme Laboratories, Inc. warrants that this product conforms to the description on the label within customary industry standards. The conditions and methods of handling are beyond the control of Cytozyme Laboratories, Inc. As such, this warranty extends only to the identity and composition at the time of delivery. Cytozyme Laboratories, Inc. expressly disclaims liability for any loss connected with misuse of this product. (This Limitation of Warranty is void where prohibited by law.)

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