Coastal AgroBusiness, Inc.

Product Label

Impact F

A Biological Plant and Yield Stimulant for

FOLIAR APPLICATION

Ingredients:

Stabilized Biological Complex ……..…….. 100%

*Derived from natural organic plant compounds and contains trace minerals, amino acids, betaines, vitamins, hormone precursors, steroid glucosaccharides, and naturally occurring growth stimulants.

SHAKE WELL BEFORE USING

CAUTION

KEEP OUT OF REACH OF CHILDREN

Read the entire label for additional precautionary statements.

Manufactured By:
Coastal AgroBusiness, Inc.
Greenville, North Carolina

GENERAL INFORMATION

Impact F is an active biological complex for foliar application. **Impact F** is a natural crop health biostimulant that reinforces the benefits of existing fertilization and crop protection applications. The biostimulant properties of **Impact F** enhance physiological capabilities within the plant, including root development, carbon fixation, disease resistance, flowering, fruit set, and other desirable characteristics. **Impact F** is water-soluble and available to the plant through active absorption by the leaf surface. After absorption, **Impact F** is systemically distributed throughout the plant. The resulting action can produce substantial increase in crop production and greatly enhanced crop quality. **Impact F** has a beneficial effect on the plant root system, resulting in increased root efficiency. Because of this benefit, it is recommended that first foliar applications be made at early plant growth stage**. Impact F** supports overall crop health and balanced plant growth.

PRECAUTIONARY STATEMENTS / HAZARDS TO HUMANS

Harmful if swallowed. Avoid breathing spray mist. May cause irritation of the nose, throat, or skin. Can cause eye irritation. Avoid contact with eyes, skin, or clothing. Wear goggles or face shield when handling. Wash thoroughly after handling. Remove and wash contaminated clothing before reuse. Do not apply this product in such a manner as to directly or through drift expose workers or other persons. Always read and follow pesticide manufacturers' label(s).

FIRST AID

If swallowed: Call a physician immediately. Only induce vomiting at the instruction of a physician. Never give anything by mouth to an unconscious person.

If in eyes: Flush eyes with copious amounts of clean water for at least 15 minutes. Remove contacts if present, and easy to do. Do not let the victim rub their eye. Get medical attention.

If on skin: Remove contaminated clothing and wash skin with soap and water. If irritation develops, get medical attention.

If inhaled: Remove the person from the area of exposure. Give artificial respiration if necessary. If breathing is difficult, give oxygen if a qualified operator is available. Seek medical attention.

NOTE: If contact is made with a spray solution containing pesticides, follow the “First Aid” statements on the pesticide label.

STORAGE AND DISPOSAL

Storage: Store inside in protected and dry area in original container.

Disposal: Wastes resulting from the use of this product may be disposed of on-site or at an approved waste disposal facility.

Container Disposal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

AGRICULTURAL USE REQUIREMENTS AND USER SAFETY RECOMMENDATIONS

Rubber gloves, goggles, and/or face shield are recommended when handling this product. When used in conjunction with pesticides, consult pesticide manufacturer's label for worker protection recommendations

DIRECTIONS FOR USE

Impact F is compatible with liquid fertilizers, micronutrients, fungicides, some herbicides, and most insecticides. It is always advised to conduct a compatibility test prior to large-scale mixing. **Impact F** will disperse easily in water with little agitation. Any residue left in jugs is water soluble. Triple rinse and add contents to spray tank.

Spray tank should be clean and free of other materials from prior use. To clean/neutralize spray tank, mix 1 quart of household ammonia or Clorox per 200 gallons of water and circulate through all parts of sprayer, including the pump, hoses, nozzles, and tank. Rinse/flush with fresh water prior to and after the use of this product.

APPLICATION RATES AND TIMING

For general spray application, use 24 to 36 fl. oz. **Impact F** per acre in sufficient amount of water for good coverage, or combine with liquid fertilizer.

Crop	Rate	Spray Volume	Timing
Fruit Crops Including apples, cherries, citrus, pear, stone fruit, berries (such as blueberries, cranberries, strawberries, blackberries, etc.), and table/wine grapes.	1 - 2 qts	Minimum of 100 gallons per acre	Apply starting at greenup. Repeat every 7 to 10 days as needed through harvest.
Vegetable Crops Including artichoke, asparagus, broccoli, cabbage, carrots, cauliflower, celery, garlic, lettuce, melons, onions, peppers, spinach, tomatoes, and other cole, cucurbit, and leafy vegetable crops.	1 qt	Minimum of 25 gallons per acre	Apply starting 14 days after transplant or after 6" of top growth. Repeat every 7 to 10 days as needed through harvest.
Nut Crops Including almonds, pecans, pistachios, and walnuts	2 - 4 qts	Minimum of 100 gallons per acre	Apply starting at greenup. Repeat every 7 to 10 days as needed through harvest.
Field (Row) Crops Including alfalfa, barley, corn, cotton, peanuts, peas, snap beans, potatoes, rice, soybeans, sorghum, sunflowers, sugar beets, tobacco, and wheat	1 qt	Apply in 3 to 25 gallons per acre	Apply beginning when there is adequate foliage for foliar uptake. Repeat every 10 to 14 days as needed through harvest, especially at transition to reproductive stages.
Turf	1 - 2 qts	Apply in 3 to 25 gallons per acre	Apply starting at greenup. Repeat every 7 to 10 days as needed.

TRANSPLANT OR PLANT BED APPLICATION: For listed crops and or ornamentals, use 2qts. per 100 gallons of water, use as transplant water and/or plant bed foliar spray. 1st foliar application at the 4th true leaf stage using mist spray. Second application just before transplant.

SEED TREATMENT: Use 2-4 fl. oz. per gallon of water and mist spray directly on seed. Can be poured/mixed on seed in hopper at planting.

STRESS CONDITIONS: Listed crops- During time of stress, make foliar application using 24-36 fl. oz. Per acre mixed with 2-25 gallons of water. Repeat application in 7-10 days.

CONDITION OF SALE

ALWAYS READ AND FOLLOW LABEL DIRECTIONS

SHAKE WELL BEFORE USE

KEEP FROM FREEZING

Recommendations for use of this product are based upon tests believed to be reliable. Because, time, place, rate of application and other conditions of use are beyond the control of the manufacturer and/or responsibility resulting from its misuse, seller liability from handling, storage, and use of this product is limited to replacement of product