

Take Off® SULFONE PRE-MIX

REV 03/16 AD GHS
FFN 04027

0-2*-1

Target Market

VEGETABLE,
FIELD AND
PERMANENT
CROPS

Target Usage/
Application

FOLIAR OR
SOIL NUTRIENT

GUARANTEED ANALYSIS

Total Phosphoric Acid (P ₂ O ₅)	2.0%
Soluble Potash (K ₂ O)	1.0%
Sulfur (S)	1.7%
Iron (Fe)	0.05%
0.05% Chelated Iron (Fe)	

Derived from Phosphorous Acid, Potassium Hydroxide, Ammonium Hydroxide, Potassium Citrate, Potassium Sulfate, Urea, Dimethyl Sulfone, and Iron EDTA.

F002086

This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

STORAGE AND DISPOSAL

Store in a cool, dry area out of reach of children and animals, as well as out of direct sunlight during storage for extended amounts of time. Store in original container. Keep container tightly sealed when not in use. Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Store at temperatures above 32°F. Dispose of unused product and empty containers at an approved waste disposal plant in accordance with Federal, State and local regulations.

GENERAL RECOMMENDATIONS

This product is a concentrated nutrient solution containing, in highly soluble form, certain elements beneficial to plant growth, flowering, crop development, crop quality, yield, fruit set, rooting, root development and transplant establishment when applied as a properly timed foliar or soil application. Read and follow all label directions including **USE PRECAUTIONS** before using this product. Applications of this product should be part of a fertility program based upon soil and tissue testing data and is intended for use as a supplemental fertilizer treatment.

Contact your Certified Crop Advisor for specific recommendations for your area.

DIRECTIONS FOR USE

Aerial Application – Apply 0.5 to 4 gallons in a minimum of 5 gallons of water.

Foliar Application – This product may be applied with all types of ground spraying equipment. Apply 0.5 to 4 gallons in a minimum of 10 gallons of water per acre.

Apply 1 to 4 gallons per acre. Do not exceed a product concentration of 10% v/v.

Soil Application – This product may be applied to the soil by all types of soil spraying/injection equipment and through certain types of irrigation systems. Refer to the **IRRIGATION SYSTEM APPLICATION** section. Apply 0.5 to 4 gallons per acre.

*Note: As a soil application to annual crops, a lesser response from the initial crop, with a corresponding superior response from succeeding crops, may be observed. Placement close to seeds or root zones may be injurious to crops and the effect may be aggravated by a soil pH below 6.5.

Upon foliar application, the phosphite ions are taken up directly by the plant foliage and may undergo a degree of conversion to phosphate ions, or will be used directly by plants, as phosphite ions.

Compatibility – This product is compatible with most commonly used foliar pesticides, chemically neutral fertilizers and micronutrients. **Do not use this product with surfactants or adjuvants that lower pH.** USER ASSUMES FULL RESPONSIBILITY to ensure compatibility when tank mixing with other products.

USE PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN SHAKE WELL BEFORE USING

As with all materials, user should exercise precaution to avoid potential phytotoxicity including foliar burning. Precaution is advised if applying this product in combination with other materials, a jar test for compatibility is recommended before tank mixing with other products. The pH of any final spray solution should be checked and an appropriate amount of the solution should be applied to a small area of the intended crop to ensure plant compatibility prior to the planned application. User assumes full responsibility to ensure product, equipment and plant compatibilities. **PERSONAL PROTECTIVE EQUIPMENT RECOMMENDED, AND INTENDED FOR AGRICULTURAL USE. CONSULT SAFETY DATA SHEET FOR FURTHER INFORMATION.** In the event of a spill, clean-up promptly using trained personnel and pre-planned procedures.

See back panel for Additional Directions For Use.

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



This product is manufactured by:
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