



SulFe Hume Si

ADVANTAGE®

PRILLED GRADE SOIL AMENDMENT
FOR ORGANIC AND CONVENTIONAL AGRICULTURE

**Immediate pH
Reduction of Alkaline
Soils**

**Increases Nutrient
Uptake and Water
Holding Capacity**

**Provides Valuable
Iron, Sulfur and
Calcium**

GUARANTEED ANALYSIS			
Soluble Potash (K ₂ O)	1.0%	Boron (B)	70 ppm
Calcium (Ca)	2.5%	Copper (Cu)	50 ppm
Sulfur (S)	5.0%	Manganese (Mn)	100 ppm
Iron (Fe)	2.5%	Molybdenum (Mo)	7 ppm
Zinc (Zn)	20 ppm	Nickel (Ni)	12 ppm

NUTRIENTS DERIVED FROM:
Leonardite and Amorphous Rhyolitic Volcanic Tuff

ALSO CONTAINS NON- PLANT FOOD INGREDIENTS: 7% Humic Acid derived from Leonardite. 26% Organic Matter derived from Leonardite. 4% Silicon Dioxide (SiO₂) from amorphous rhyolitic tuff.

Purpose of Statement: Provides plant nutritional minerals. For Monocotyledon crops, increases cell turgidity, resistance to lodging, provides favorable exposure of leaves to light, reduction of drought stress, tolerance to heat or cold stress. Increases agricultural production (rice and sugarcane).

Handling: Not for Human Consumption.
Keep out of the reach of children.

Use Protective Safety Goggles, NIOSHA approved respirator and overalls to keep skin contact to a minimum. Read SDS (Safety Data Sheet) for additional information prior to initial use. The SDS is available at www.purebase.com. Information regarding the contents and levels of metals in this product is available by calling (209) 790-4535. Buyer assumes all risks of use, storage and handling of this product. Neither Purebase nor its agent make any warranty, expressed or implied, except those listed on product packaging.

In case of accidental skin exposure, remove contaminated clothing, Wash skin thoroughly with soap and water or use a recognized skin cleanser. In case of accidental eye exposure, irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and seek medical attention.

Directions for Use: Purebase SulFe Hume Si Advantage may be broadcasted mechanically or by hand and then lightly incorporated onto the soil followed by heavy irrigation several days or weeks before final listing of beds or furrows.

Purebase SulFe Hume Si Advantage may also be incorporated below the seedbed when direct seed planting or spread by aircraft with broadcasting equipment such as a venturi system.

Application rates:

For Fruit Trees, Citrus and Nuts. On matured well producing orchards: incorporate between 300 lbs. to 800 lbs. per acre yearly as a post-harvest treatment. On newly established orchards: incorporate 1500 to 2500 lbs. per acre depending on the soil condition. On mid age orchards with indications of declining yields: incorporate as a post harvest soil treatment at least 2000 lbs. depending on soil conditions.

Vegetables and Row crops like melons, onions, bell peppers, and tomatoes. Incorporate 300 to 500 lbs. per acre per season at pre-planting. If soil compactness or sodium content are high and water conductivity is poor, application may vary up to 3000 lbs. per acre per year.

Vines. On matured well producing vineyards incorporate between 500lbs to 1000lbs. per acre yearly as a post-harvest treatment. On newly established vineyards incorporate 1500 to 2500 lbs. per acre depending on the soil condition.

High Silicon accumulators of the Monocotyledon type such as corn, rice, sugar cane, and date palm: incorporate 1000 lbs. per acre per season at pre plant for row crops and at post harvest in established permanent crops.

Compatibility: This product has not been tested with, nor does the manufacturer recommend the additions of other products.

First Aid: Inhalation: remove to fresh air **Eye contact:** rinse cautiously with water

Skin Contact: rinse with water

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

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

Humate INU™ is a Registered Trademark of Purebase Corporation

LIMITED WARRANTY
Purebase Corporation warrants that this product conforms to the Guaranteed Analysis. Liability of Purebase Corporation is limited to the replacement of any product that does not meet these specifications. Buyer assumes all associated risks and Purebase Corporation will not be held liable for property damages or personal injury resulting for the use, storage or handling of this product.

NET WEIGHT
50 Lbs. (22.67 kg)
2,000 Lbs. (907 kg)
Bulk Load

Manufactured and Guaranteed by:
Purebase Corporation
8625 Highway 124 • P.O. Box 757 • Lone, California
USA

www.purebase.com