



K-BOOST™



READ ENTIRE LABEL BEFORE USING THIS PRODUCT

GENERAL INFORMATION

K-Boost™ liquid fertilizer is formulated to provide a fast method to boost plant growth during critical or high growth periods, reduce damage due to weather, and to correct potassium nutrient deficiencies. **K-Boost™** has been complexed with **Ful-Vac™**, a fulvic acid product, which has been shown to increase the availability and uptake of nitrogen, phosphorus, potassium, calcium, iron, magnesium, and zinc; increase the osmotic process; provide release of auxins and amino acids; and serves as quality substrates for microorganisms. The potassium in **K-Boost™** has a low salt index, which reduces the chance of crop burn.. There are no chlorides or nitrates in **K-Boost™** that may lead to application problems.

K-Boost™ can be applied to most vegetable crops, row crops, deciduous fruit and nut trees, citrus, avocados, grapes, melons, ornamentals, turf, pasture, range grasses and most other crops.

K-Boost™ is a proprietary formulation and blend of low salt indexed potassium and **Ful-Vac™** with plant extracts, surfactants, natural polysaccharides, and carboxyl acids. This product also contains functional agents that have been designed to promote nutrient penetration, uptake, and utilization.

PRECAUTIONS

State law requires that EPA-approved safety devices be in use whenever this product is used in any irrigation system. Irrigation equipment must have an antisiphon device and automatic shutdown controls. Do not chemigate if wind speed exceeds 10 mph.

When used at standard rates and dilutions **K-Boost™** is compatible with most pesticides and agrochemicals. Always use caution. The use of test strips is recommended when trying new applications or applying to new varieties. A jar test for compatibility is recommended when trying new tank mix combinations.

CAUTION: KEEP OUT OF REACH OF CHILDREN

Harmful if swallowed. Avoid breathing spray mist. May cause irritation of nose, throat, or skin. Avoid contact with eyes, skin, and clothing. Do not contaminate feed and foodstuffs. Do not apply to any area not specified on label. Do not re-use empty container. Wash thoroughly with water and detergent, puncture, make unusable, dispose of in a safe place. Store out of sun in an area of moderate temperature. Will stain when applied to concrete.

Grade 0-0-21

GUARANTEED ANALYSIS

Soluble Potash (K₂O).....21.0%
(Derived from potassium carbonate)

ALSO CONTAINS NONPLANT FOOD INGREDIENTS:

Carboxyl acids.....0.1%
Polysaccharides.....1.1%
(Derived from fermented plant extracts)

Net Contents: 5 gallons

Shuttles

Weight per Gallon: 11.578 lbs.

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:

Northwest Agricultural Products, Inc.

P.O. Box 3453 • Pasco WA 99301

509 / 547-8234

DIRECTIONS FOR USE

K-Boost™ can be mixed with other commonly used fertilizers and liquid nutrients for application by side-dress, banding, and water runs via sprinkler irrigation or fertigation equipment.

APPLICATION RATE

FOLIAR AND GROUND APPLICATION IRRIGATION OR FERTIGATION APPLICATION

Apply 1/2 gallon per acre per pound of desired potassium. May be mixed in equal volumes with ammonium polyphosphate (10-34-0) or 32 solutions.

Mixing Sequence: 1. Water. 2. **K-Boost™**. 3. Other chemicals. Soil applications of **K-Boost™** can be incorporated in liquid fertilizer or applied separately.

Foliar Spray: Apply at the rate of 4 to 8 pints per acre to correct potassium deficiencies. Dilute in 20 to 100 gallons of water per acre through conventional sprayers. **K-Boost™** will disperse in water with minimum agitation. It can be used in coordination with other chelates or citrate-based products and/or many pesticides.

BULK STORAGE

If you use **K-Boost™** in bulk, it can be stored and/or shipped in stainless steel, fiberglass, or polyethylene tanks.

CONDITIONS OF SALE

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 the officer of seller is authorized to make any warranty, guarantee, or direction concerning this product. Because the time, place, rate of application, and other condition 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.