

KALIX

COMMERCIAL PLANT NUTRITION

0-50-30

Soluble + Chelated Micronutrients

NET WEIGHT: 25 lbs / 11.34 kg

GUARANTEED ANALYSIS:

Available Phosphate(P_2O_5).....	50.00%
Soluble Potash(K_2O).....	30.00%
Boron(B).....	0.02%
Copper(Cu).....	0.05%
0.05% Chelated Copper	
Iron(Fe).....	0.10%
0.10% Chelated Iron	
Manganese(Mn).....	0.05%
0.05% Chelated Manganese	
Molybdenum(Mo).....	0.0005%
Zinc(Zn).....	0.05%
0.05% Chelated Zinc	

Derived from: monopotassium phosphate, sodium borate, copper ethylenediaminetetraacetate (EDTA), iron EDTA, manganese EDTA, sodium molybdate, zinc EDTA

Mixing and Handling:

Compatibility: 0-50-30 may be applied separately or in conjunction with most pesticides and fertilizers. Note, adding wetting agents often enhances nutrient availability. DO NOT use with basic metal sulfates, strongly alkaline materials (such as hydrated lime and lime sulfur), or spray oils. A compatibility test is recommended if the desired combination has not been previously used. Tank mixtures with copper-based products can be phytotoxic due to increased solubility of copper. Apply the spray solution to a small test area before general applications to determine any undesirable phytotoxic effects.

Mixing: Dissolve the recommended amount of this product into approximately one half the required water. Slowly add the remaining water while maintaining constant agitation. Water quality and temperature will determine maximum solubility. Warmer water temperatures increase solubility and shorten dissolving time. As this product goes into solution, the water temperature will drop. It is important when preparing concentrated solutions to allow for this drop in temperature. This insures that the fertilizer is completely dissolved. DO NOT exceed 2 lbs. 0-50-30 per gallon of finish spray.

Note: 2 lbs. (0-50-30) per 100 gallons = 1 oz./3 gal. or 1 Tbsp./1 gal.

Purpose: Use as a nutrient or supplement during all applicable phases of plant growth. See suggested dosage below.

Suggested Dosage:

Dilute: Greater than 100 gallons/acre. **Concentrate:** 10-100 gallons/acre. **Aerial:** 5-20 gallons/acre.

General Use (Nursery, Greenhouse Turf (Commercial) and Landscape Plantings): Use as a foliar spray, soil drench or transplant solution, apply 2-4 lbs. per 100 gallons of water as needed. For constant feeding, apply 4-12 oz. per 100 gallons of water.

Field and Vegetable Crops (such as alfalfa, beans, broccoli, carrots, cauliflower, corn, cotton, cucumbers, lettuce, onions, peas, peppers, sorghum, sugarbeets, tomatoes and wheat): Apply 5-10 lbs./acre when plants are 3 to 4 weeks old and repeat as needed.

Fruit and Nut Crops (such as almonds, apples, apricots, avocados, cherries, citrus, nectarines, peaches, pears, pecans, plums, prunes and walnuts): Apply 5-10 lbs./acre early in the growing season when leaves have emerged and repeat as needed. Do not use on Golden Delicious apples during slow drying conditions.

Vine and Berry Crops (such as bush-berries, caneberries, grapes, hops and strawberries): Apply 5-10 lbs./acre in early spring or when deficiency symptoms first appear and repeat as needed.

Fertigation: Apply this product at rates necessary to provide the desired levels of nutrients. Finish application at least one-half hour before end of irrigation schedule.

Precautionary Statements: Wear eye/face protection. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. **First Aid:** *If in eyes:* Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. *If eye irritation persists,* get medical attention. *If swallowed:* Rinse mouth. Call a doctor if you feel unwell. **Storage and Disposal:** Do not contaminate water, food or feed by storage or disposal. Store away from incompatible materials. Dispose of contents/container in accordance with local regulations.

Warranty: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use; but neither this warranty nor any other warranty of merchantability or fitness of a particular product expressed or implied, extends to the use of this product contrary to label conditions, or under conditions not reasonably foreseeable to the seller, and buyer assumes the risk of any such use.

CAUTION: KEEP OUT OF REACH OF CHILDREN

Guaranteed by:

KALIX
1904 United Way, STE 106
Medford, Oregon 97504
www.kalixcpn.com

Lot Number:

Note: This product is sold by weight and not volume. This product is hygroscopic in nature.



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

WARNING: Cancer and Reproductive Harm. www.P65Warnings.ca.gov **WARNING:** Causes serious eye irritation. Harmful if swallowed.