

ENCOURAGE



# MEGA-KEL-P

**LIQUID FERTILIZER AND SEED TREATMENT WITH AUSTRALIAN BULL KELP**

## 3-16-2

### GUARANTEED ANALYSIS

Total Nitrogen (N).....	3.00%
3.0% Urea Nitrogen	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> ).....	16.00%
Soluble Potash (K <sub>2</sub> O).....	2.00%
Magnesium (Mg).....	0.60%
0.60% Soluble Magnesium	
Sulfur (S).....	2.00%
Boron (B).....	0.15%

Cobalt (Co).....	0.01%
Copper (Cu).....	0.15%
Iron (Fe).....	0.10%
Manganese (Mn).....	1.30%
1.30% Soluble Magnesium	
Molybdenum (Mo).....	0.02%
Zinc (Zn).....	0.70%

Derived from urea, phosphoric acid, potassium hydroxide, potassium carbonate, kelp extract (*Durvillaea potatorum*), magnesium oxide, sodium borate, cobalt sulfate pentahydrate, copper sulfate pentahydrate, ferrous sulfate heptahydrate, manganese sulfate monohydrate, sodium molybdate, zinc sulfate.

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

NOTICE: (a) Use of fertilizing materials containing boron (B) on any crops other than those recommended on this label may result in serious injury to the crops. (b) Application of fertilizing materials containing molybdenum (Mo) may result in forage crops containing levels of molybdenum (Mo) which are toxic to ruminant animals.

## MIX WELL BEFORE USE KEEP OUT OF REACH OF CHILDREN DANGER

Causes skin irritation. Causes serious eye damage. May cause damage to organs through prolonged or repeated exposure. May cause allergy or asthma symptoms or breathing difficulties if inhaled. May cause cancer. May damage fertility or the unborn child. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required. Wash thoroughly after handling. Wear protective gloves. Wear eye protection or face protection. Do not breathe dust/ fume/ gas/ mist/ vapor/ spray. In case of inadequate ventilation wear respiratory protection.

### FIRST AID

Call a POISON CENTER or doctor/physician if you feel unwell.

For Chemical Emergency (spill, leak, fire or accident), call CHEMTREC (800) 424-9300

**IF ON SKIN:** Wash with plenty of soap and water. If skin irritation occurs: get medical advice/attention. Take off contaminated clothing and wash before reuse. **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.

**IF INHALED:** If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician.

Dispose of contents/container in accordance with local/regional/national/international regulation.



### GUARANTEED BY:

Oro Agri, Inc.  
2788 S. Maple Ave., Fresno, CA 93725

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### DENSITY

10.87 lbs/gal @ 68°F

### NET WEIGHT

21.74 lbs (9.86 kg)



**ORO AGRi**

*A member of the Omnia Group*

**NET CONTENTS:**

**5 US GAL (18.9 L)**

## GENERAL INFORMATION

ENCOURAGE MEGA-KEL-P may be applied by foliar spray or seed treatment to most crops. It is suitable for application using all foliar application systems. Foliar fertilization can be an effective remedy for diagnosed plant deficiencies of secondary nutrients and micronutrients, but may cause plant damage if applied at more than recommended rates or concentrations. This product may cause foliar burn if applied in higher than recommended rates or concentrations. Use of this product is recommended only as a supplement to a regular fertilization program and only on plants with confirmed secondary nutrient or micronutrient deficiencies.

## DIRECTIONS FOR USE

Apply MEGA-KEL-P when plants have sufficient leaf area. It can be mixed with most insecticides, herbicides, and fungicides. When mixing with other liquid fertilizers, test for compatibility with a jar test. Repeated applications may be beneficial.

### FOLIAR APPLICATION

#### ALMONDS & STONEFRUIT:

- 1) Early leaf out: 2 quarts/acre;
- 2) Two weeks later: 2 quarts/acre;
- 3) Early stone hardening: 2 quarts/acre; and,
- 4) Post Harvest: 2 quarts/acre

#### VINE CROPS:

- 1) 1-inch shoot growth: 1-2 quarts/acre;
- 2) 4-inch shoot growth: 2 quarts/acre;
- 3) 10 days prior to flowering: 2 quarts/acre; and,
- 4) Post Harvest: 2 quarts/acre

#### CITRUS:

- 1) Bud initiation: 2 quarts/acre;
- 2) Two weeks prior to flowering: 2 quarts/acre;
- 3) Petal fall: 2 quarts/acre; and,
- 4) Mid-summer: 2 quarts/acre

#### OTHER FRUIT, NUT & VINE CROPS:

- 1) Early spring: 2 quarts/acre;
- 2) 2 and 4 weeks later/Mid spring: 2 quarts/acre;
- 3) Mid-summer or Post Harvest: 2 quarts/acre

#### POTATOES:

- 1) Post emergence: 2 quarts/acre each at 7 and 14 days after emergence;
- 2) 14 days after 2nd application: A third application of 2 quarts/acre can be applied if tuber numbers are low.

**VEGETABLES:** 2 quarts/acre repeated every 2-3 weeks during growing season.

**FIELD CROPS:** 1-2 quarts/acre. Can be put "down the tube" into seed bed or applied early in crop growth cycle.

### SEED TREATMENT

Mega-Kel-P can be used with most insecticide and fungicide seed treatments. Do not mix with inoculants or alkaline products.

#### APPLICATION RATE PER TON OF SEED:

CROP	RATE
Corn & Sorghum	5 qt + 2 qt water
Soybeans	5 qt + 1 qt water
Small Grains / Rice	5 qt + 3 qt water
Canola	10 qt + 2 qt water

Recommended seed drying time: 1 hour

## STORAGE AND DISPOSAL

**STORAGE:** Store locked up. Keep away from open flames, hot surfaces and sources of ignition. Store in a cool, dry, well-ventilated place out of direct sunlight. Store in original tightly closed container away from children, animals, foods, feeds and seeds. **PRODUCT AND CONTAINER DISPOSAL:** Do not allow this material to drain into sewers/water supplies. Empty containers or liners may retain some product residues. Triple rinse (or equivalent) during mixing and loading. Dispose of contents in accordance with local/regional/national/international regulations.



**WARNING:** This product can expose you to cobalt sulfate, which is known to the State of California to cause cancer. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

## NOTICE OF WARRANTY

**CONDITIONS OF SALE-LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES:** To be read prior to using this product. The directions should be followed carefully together with good application practice. Failure to do so may cause injury to crops, animals, man or the environment. Extraordinary or unusual weather conditions may affect product performance and/or crop injury which are beyond the control of Oro Agri, Inc. (the "Company") or seller. The Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose referred to in the Directions For Use. The Company makes no other warranties or representations of any kind, express or implied, concerning the product, including no implied warranty of merchantability or fitness for any particular purpose, and no such warranty shall be implied by law. The exclusive remedy against the Company for any cause of action relating to the handling or use of this product shall be limited to, at Company's election, ONE of the following: 1. Refund of the purchase price paid by buyer or user for product bought. 2. Replacement of the product used. To the extent allowed by law, the Company shall not be liable and any and all claims against the Company are waived for special, indirect, incidental, or consequential damages or expense of any nature, including, but not limited to, loss of profits or income. The company/seller offer this product and the buyer/user accept it, subject to the foregoing conditions of sale and limitation of warranty, liability and remedies.

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