



# EMERGEN™ L

## GENERAL INFORMATION

EMERGEN™ L is a water-soluble fertilizer composition for foliar & in-furrow applications containing potash & other nutrients. EMERGEN™ L is designed to promote plant growth & quality.

## COMMERCIAL USE ONLY

EMERGEN™ L is water-soluble & compatible with common nutrients & pesticides. For mixing, slowly add the amount of EMERGEN™ L directly into a partially filled spray tank with agitation operating. Do not apply EMERGEN™ L if rainfall is likely within 3 hours after application. The typical use of EMERGEN™ L in agriculture is a single application in-furrow followed by 1 to 3 foliar applications.

### WARNING: EMERGEN™ L contains molybdenum (Mo).

The application of fertilizing materials containing molybdenum (Mo) may result in forage crops containing levels of molybdenum (Mo) which are toxic to ruminant animals. Information regarding the contents & levels of metals in this product is available on the internet at <http://www.aapfo.org/metals.html>

To the extent permitted by applicable law, the seller makes no warranty, expressed or implied, of merchantability, fitness or otherwise concerning use of this product. The user assumes all risks of use, storage or handling that is not in accordance with the accompanying directions.

Information about the components of this lot of fertilizer may be obtained by writing to & giving the lot number which is found printed on the front of this jug.

Marrone Bio Innovations 1540 Drew Ave.,  
Davis, CA 95618, USA

Florida license number: F003261

Guaranteed by:  
Marrone Bio Innovations  
1540 Drew Ave., Davis, CA 95618 USA  
1-877-664-4476  
[info@marronebio.com](mailto:info@marronebio.com)

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## 0-0-2

### Guaranteed Analysis

Soluble Potash (K<sub>2</sub>O) .... 2%

Cobalt (Co) ..... 0.01%  
0.01% Water Soluble Cobalt (Co)

Molybdenum (Mo) .. 0.001%  
0.001% Water Soluble Molybdenum (Mo)

Derived from Potassium Hydroxide,  
Cobalt Sulfate, Ammonium Molybdate

### Precautionary Statements:

## KEEP OUT OF REACH OF CHILDREN

Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Wear eye protection. Do not breathe dust. Avoid release to the environment.

IF SWALLOWED: Call a Poison Center or doctor if you feel unwell & rinse mouth.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if easy to do. Continue rinsing eyes. If eye irritation persists, get medical advice/attention. Store in a dry ventilated space. Dispose of contents/ container in accordance with local, regional, national &/or international regulations.

Net Content: 2.5 gallons (9.4 liters)  
Net Weight: 22.9 pounds (10.4 kg)  
Density: 9.18 lb/gal at 68°F

Lot: Lot number indicated on package  
Production date: Lot number on package indicates date of production  
Expiry date: Expires 2 years from date of production

PN 91692

## DIRECTIONS FOR USE

### Foliar application

10 fl oz/acre  
Apply at 8 - 20 gallons of water solution/acre

Make first foliar application at 2-3 leaf stage or as directed in the specific crop directions below. Please note that the first application at early stage is always the most important one. Repeat foliar application twice at about 2 week (14 day) intervals.

### For foliar use on the following crops:

- Canola
- Cereals (Wheat (apply at Feekes 3 to Feekes 10.5), Barley, Rice, Rice, Buckwheat, Grain Amaranth, Milo, Oat, Millets, Triticale, etc.)
- Corn: Field, Sweet, Popcorn, Silage, Seed (apply at V5-VT/R1)
- Cotton
- Legumes (soybeans (apply at R1-R3), Peas, Beans etc. including those grown for seed or oil production)
- Oil Seed Crops (Rapeseed, Castor, Flax, Jojoba, Safflower, Sesame, Sunflower, etc.) Beans etc. including those grown for seed or oil production)
- Peanut
- Sorghum
- Sugarcane
- Sunflower
- Switchgrass, Miscanthus
- Potato (up to three applications: first when the height of plant is 4 - 5 inches (10-12 cm), second at the beginning of flowering, third after flowering)
- Forage, Fodder & Straw of Cereal Grains: Corn, Wheat, & any other cereal grain crop
- Grass Forage, Fodder, & Hay: Bermuda Grass, Bluegrass, Bromegrass, Fescue, Pasture & range grasses, grown for hay or silage, Sudan grass, Timothy, & other grass forage, fodder, & hay
- Non-Grass Animal Feed: Alfalfa, Clover, Kudzu, Lespedeza, Lupin, Sainfoin, Trefoil, Vetch, & other non-grass animal feed

### Soil application: In-Furrow or 2 x 2

5-10 fl. oz/acre  
Apply at 3 - 5 gallons of water solution/acre.

Optional: 2-3 days after planting as a narrow band over-row.

### For soil use on the following crops:

- Corn: Field, Sweet, Popcorn, Silage, Seed
- Potato (pre-emergence)

Compatibility with liquid fertilizers must be confirmed prior to application. Emergen L may not mix satisfactorily with high phosphorus & high sulfur content products.