



# TERRAMAR™

## 0-0-4

### GUARANTEED ANALYSIS

Soluble Potash (K<sub>2</sub>O).....4.00%  
Derived From: potassium acetate and seaweed extract

### ALSO CONTAINS NON-PLANT FOOD INGREDIENTS:

Active Ingredients: .....Organic Matter from Leonardite  
3.00% .....Inert As Non Plant Food Ingredients  
97.00%

### PURPOSE STATEMENT

TERRAMAR™ is a highly soluble blend of biologically extracted kelp and organic matter. TERRAMAR augments a balanced crop nutrition system by improving soil CEC\* and it may improve plants response to stress.  
\*Cation Exchange Capacity

**KEEP OUT OF REACH OF CHILDREN**

F1548



**WARNING**

Harmful if swallowed. Avoid contact with skin, eyes or clothing.

### FIRST AID

**If in eyes:** Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice. **If swallowed:** Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person. **If on skin or clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes. Call a poison control center or doctor for treatment advice. **If inhaled:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

FOR A MEDICAL EMERGENCY INVOLVING THIS PRODUCT, CALL 1-866-944-8565.

### COMPATIBILITY

TERRAMAR™ is compatible with most insecticides, fungicides and fertilizers. Some pH adjustments may be required with acidic mixtures. Add surfactants after the product has completely dissolved in the tank solution. If interaction of chemicals is unknown, a "jar" compatibility test is recommended.

### DIRECTIONS FOR USE

TERRAMAR™ dilutes in water and is suitable for use in liquid foliar, soil applied, and irrigation water applications, including Calcium Ammonium Nitrate and Calcium Thiosulfate solutions. Regular applications are important for maximizing crop potential during unexpected stress. Rate is 2.0 to 4.0 quarts per acre. Apply as needed based on soil tests or according to recommendations in your nutrient management plan.

### FOLIAR APPLICATIONS

Fill half the spray tank with water, begin agitating and add recommended amount of TERRAMAR™ with remainder of water and spray solution. A minimum spray volume of 15.0 gallons per acre is recommended. Use a surfactant for maximum dispersion and leaf adherence.

### SOIL APPLICATIONS

Soil-applied treatments can be made by mixing with soil applied nutritional products, through directed sprays or soil treatments, applications through the irrigation systems or any other methods which effectively apply TERRAMAR™ to the soil. TERRAMAR can be applied through drip, microjet, sprinkle, overhead, infurrow, flood and other types of irrigation at the suggested rates.

### APPLICATION RATES AND GENERAL RECOMMENDATIONS

Crop	Rate/Acre	Application
<b>Root And Tuber Vegetables (01)</b> Beets, Carrots, Potatoes and Sweet Potatoes	1.0-4.0 qts	Soil or Foliar application through appropriate application method.
<b>Leafy Vegetables (04)</b> Celery, Lettuce and Romaine	1.0-4.0 qts	Soil or Foliar application through appropriate application method.
<b>Brassica Vegetable (05)</b> Broccoli, Cabbage and Cauliflower	1.0-4.0 qts	Soil or Foliar application through appropriate application method.
<b>Legume Vegetables (06)</b> Soybeans	1.0-4.0 qts	Soil or Foliar application through appropriate application method.
<b>Legumes (07)</b> Dry Beans, Hay, Lima Beans and Snap Peas	1.0-4.0 qts	Soil or Foliar application through appropriate application method.
<b>Fruiting Vegetables (08)</b> Eggplant, Peppers and Tomatoes	1.0-4.0 qts	Soil or Foliar application through appropriate application method.
<b>Cucurbits (09)</b> Pumpkins, Squash, Watermelons and Muskmelons	1.0-4.0 qts	Soil or Foliar application through appropriate application method.
<b>Citrus Fruits (10)</b>	1.0-4.0 qts	Soil or Foliar application through appropriate application method.

application instructions can't

Crop	Rate/Acre	Application
<b>Berry and Small Fruit (11)</b> Apples, Blueberries, Cane Berries, Strawberries and Quince	1.0-4.0 qts	Soil or Foliar application through appropriate application method.
<b>Stone Fruit (12)</b> Apricots, Cherry, Nectarine, Peach and Plum	1.0-4.0 qts	Soil or Foliar application through appropriate application method.
<b>Tree Nuts (14)</b> Almonds, Hazelnut, Pistachio, Pecan and Walnut	1.0-4.0 qts	Soil or Foliar application through appropriate application method.
<b>Cereal Grains (15)</b> Corn, Grain Sorghum, Rice and Wheat	1.0-4.0 qts	Soil or Foliar application through appropriate application method.
<b>Non Grass Group (18)</b> Alfalfa	1.0-4.0 qts	Soil or Foliar application through appropriate application method.
<b>(99)</b> Artichoke, Avocado, Cotton, Grapes (Wet, Dry, Pomace), Hops, Kiwi, Olives, Peanuts, Pineapple, Pome Fruit and Pomegranate	1.0-4.0 qts	Soil or Foliar application through appropriate application method.
<b>Non Crop</b>	<b>Rate</b>	<b>Application</b>
<b>Hydroponic Systems</b>	1.0%-3.0% vol to vol	Through appropriate application method.
<b>Turf and Ornamental</b>	1.5-3 oz per 1000 sq ft	Soil or Foliar application through appropriate application method.

### STORAGE and DISPOSAL

**STORAGE:** Store product in dark fiberglass or plastic containers out of direct sunlight, UV light or intense heat. Keep containers tightly closed when not in use. Store in a cool, dry well-ventilated area, preferably in a locked storage area away from children, feed and food products, and seed. **PROTECT FROM FREEZING.** Do not contaminate water, food, or feed by storage or disposal. **DISPOSAL:** Do not reuse container. Triple rinse (or equivalent) and add rinsate to spray tank, then offer for recycling at an ACRC site (go to <http://www.acrcycle.org>) or by reconditioning, or puncture and dispose of in a sanitary landfill or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. Do not contaminate water sources by runoff from cleaning of equipment, disposal of equipment wash waters or spray waste.

**HANDLING:** Avoid breathing fertilizer mists. Avoid prolonged or repeated skin contact. Avoid eye contact. Wash hands thoroughly after handling this product.

For help with any spill, leak, fire or exposure involving this material, call day or night CHEMTREC 1-800-424-9300.

### CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

BEFORE BUYING OR USING THIS PRODUCT, read the Directions for Use and the following Conditions of Sale and Limitation of Warranty and Liability. By buying or using this product, the buyer or user accepts the following Conditions of Sale and Limitation of Warranty and Liability, which no employee or agent of LOVELAND PRODUCTS, INC. or the seller is authorized to vary. LOVELAND PRODUCTS, INC. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, when the product is used in accordance with such Directions for Use under normal conditions of use. LOVELAND PRODUCTS, INC. MAKES NO OTHER WARRANTY, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. THE BUYER'S OR USER'S EXCLUSIVE REMEDY FOR ANY INJURY, LOSS, OR DAMAGE RESULTING FROM THE HANDLING OR USE OF THIS PRODUCT SHALL BE LIMITED TO ONE OF THE FOLLOWING, AT THE ELECTION OF LOVELAND PRODUCTS, INC. OR THE SELLER: DIRECT DAMAGES NOT EXCEEDING THE PURCHASE PRICE OF THE PRODUCT OR REPLACEMENT OF THE PRODUCT. LOVELAND PRODUCTS, INC. AND THE SELLER SHALL NOT BE LIABLE TO THE BUYER OR USER OF THIS PRODUCT FOR ANY CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES, OR DAMAGES IN THE NATURE OF A PENALTY.

Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.regulatory-info-ppi.com>

Tests have not been carried out under all possible use conditions and Seller cannot and does not represent or warrant that the goods are compatible with all other chemicals or under all use conditions.

TERRAMAR is a trademark of Loveland Products, Inc.

### FOR AGRICULTURAL AND PROFESSIONAL USE ONLY



Density: 8.35 lbs/gallon @ 68 °F  
**Net Contents:**      gallons (      liters)  
**Net Weight:**      lbs (      kg)  
Product code: 1000847320



Density: 8.35 lbs/gallon @ 68 °F  
**Net Contents:** 275 gallons (1,040.99 liters)  
**Net Weight:** 2,296.25 lbs (1,041.56 kg)  
Product code: 1000827525



Density: 8.35 lbs/gallon @ 68 °F  
**Net Contents:** 135 gallons (511.03 liters)  
**Net Weight:** 1,127.25 lbs (511.31 kg)  
Product code: 1000828806