



## 100% Quillaja saponaria extract Wetting Agent Emulsifier, Penetrant

Listed by the Organic Materials Review Institute (OMRI) for use in organic production

**NOT REGISTERED FOR USE IN ARKANSAS, CALIFORNIA, IDAHO, KENTUCKY, MISSISSIPPI, TENNESSEE, UTAH, WASHINGTON AND WYOMING.**

### Active Ingredient:

Pure *Quillaja saponaria* extract ..... 100.0%

### DIRECTIONS FOR USE

**Soil:** For normal soils use 16 oz. per acre with irrigation water. For compacted soils or for water penetration problems, use 32 oz. per acre, on first application. Repeat application at 16 oz. per acre rate if necessary.

**Row Crops:** Can be metered into first irrigation water or mixed with starter or side dress fertilizer.

**Trees and Vines:** Dilute in sufficient water for coverage and meter into first irrigation water through drip irrigation system or spray soil surface to be irrigated if drip irrigation is not used.

**Transplants:** Mix with transplant water to apply one 16 oz. per acre.

**Plants:** Apply product using 4 fluid ounces to 2 Pints/acre the last 2 hours (for Lighter Soils) to 4 hours (for Heavier Soils) in Irrigation – OR – by using 4 fluid ounces to 2 Pints in 3 to 100 gallons of water for Dilute or Concentrate agricultural spray applications.

Adjust accordingly to achieve desirable coverage (based upon the premise that all plant parts are thoroughly wetted, to the point of runoff, with the spray solution for dilute applications and on the premise that all plant parts are uniformly covered with the spray solution, but not to the point of runoff as with a dilute spray, to which a lower spray volume is used to deliver the same application rate per acre as used for the dilute spray for concentrate applications).

If foaming is a problem, use an anti-foaming agent in the spray formulation or fertilizer solution.

Contact Desert King International, your certified crop advisor, extension specialist, state agricultural experiment stations and/or relevant product labels for assistance in determining recommendations on application use rates.

### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

**Storage:** Store in original container away from children, animals, foods, feeds and seeds. Keep away from direct sunlight and heat sources. In the event of spillage or leakage, soak up the material with absorbent clay, sand, sawdust or other absorbent material. Scrape up and dispose in accordance with Product Disposal.

**Product Disposal:** Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility.

**Container Disposal:** Triple rinse (or equivalent) during mixing or loading. Recycling decontaminated containers is the best option of container disposal. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your state or local ACRC recycler, visit the ACRC web page at [www.acrcycle.org](http://www.acrcycle.org). Decontaminated containers may also be disposed of in a sanitary landfill.

### CAUTION

Causes moderate eye irritation. Harmful if absorbed through skin. Avoid contact with eyes, skin or clothing. Wear safety glasses or other protective eyewear. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

### FIRST AID

**If in eyes:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first five minutes, then continue rinsing.

Call a poison control center or doctor for treatment advice if irritation persists.

**If on skin:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

### NOTICE TO BUYER

Seller makes no warranty, expressed or implied, concerning the uses of this product other than indicated on this label. Buyer assumes all risk of use or handling of this material when such use and/or handling are contrary to the label instructions.

### NOT A PLANT FOOD INGREDIENT

Net content:

1 Gallon ☐ 2.5 Gallons ☐ 5 Gallons ☐ 55 Gallons ☐  
275 Gallons ☐



Manufactured for:



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