



# Super 7

Penetrant • Acidifier  
Deposition Aid  
Drift Control Agent

## PRINCIPAL FUNCTIONING AGENTS:

Alcohol ethoxylate, Lecithin and Propionic acid. . . . .	82.5%
Constituents Ineffective as Spray Adjuvant. . . . .	17.5%
Total . . . . .	100.0%



## WARNING

### KEEP OUT OF REACH OF CHILDREN

CONSULT YOUR LOCAL FERTIZONA REPRESENTATIVE  
OR OTHER AGRICULTURAL SPECIALIST FOR  
SPECIFIC CROP RECOMMENDATIONS.

#### PRECAUTIONARY STATEMENTS

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS: WARNING:** Causes serious eye irritation. Causes skin irritation. Harmful if swallowed. May cause respiratory irritation. Wear eye/face protection and protective gloves. Avoid breathing mist or vapor. Use only outdoors or in a well-ventilated area. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Avoid release to the environment.

**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 ON SKIN:** Wash with plenty of water. Take off contaminated clothing and wash before reuse. If skin irritation occurs, get medical attention. **IF SWALLOWED:** Rinse mouth. Call a poison center or doctor if you feel unwell. **IF INHALED:** Remove person to fresh air and keep comfortable for breathing. Call a poison center or doctor if you feel unwell.

#### STORAGE AND DISPOSAL

Keep container tightly closed. Store locked up in a well-ventilated place. Dispose of contents/container in accordance with local regulations.

#### DIRECTIONS FOR USE

**Super 7** is a non-ionic, low foam surfactant that enhances the activity and effectiveness of pesticides. **Super 7** provides more uniform coverage by decreasing surface tension of spray solutions, thus aiding in penetration. It may be used as an acidifying agent to lower pH of spray solutions, thus preventing alkaline hydrolysis of pesticides sensitive to high pH. **Super 7** may be used on agricultural, aquatic, forestry, turf and ornamental, industrial, structural and non-cropland sites. Read and follow the precautions, restrictions and recommendations on the labels of pesticides used with **Super 7**. Use according to the most restrictive label directions for each product in any tank mix.

**COMPATIBILITY: Super 7** is compatible with most pesticides. However, if the desired combination has not been previously used, a compatibility test is recommended.

**MIXING:** Shake well before using. Fill spray tank 1/2 full of water and begin agitation. Add the recommended amount of **Super 7**. Add products as directed by label or in the following sequence and continue filling tank: (1) Dry flowables

or water dispersing granules, (2) Wettable powders, (3) Flowables, (4) Solutions, (5) Emulsifiable concentrates. Continue agitation until spray solution is completely mixed. Continuous agitation of finished spray is recommended. If spray solution has been allowed to stand, thoroughly agitate and remix before application.

**RECOMMENDATIONS:** Specific use rates will vary with conditions of application such as water hardness, application method, equipment, spray droplet size, condition of foliage, etc. Also, higher rates than those below may be used if recommended by pesticide labeling. Follow pesticide label directions. However, do not add this product at a rate which exceeds 5% of the finished spray volume.

**ACIDIFIER / BUFFERING AGENT:** Highly alkaline water (pH 8 or higher): Use 8-16 fl.oz. per 100 gallons of spray mixture. Mildly alkaline/acid water (pH 6.5 to 8): Use 4-8 fl.oz. per 100 gallons of spray mixture. **NOTE: Super 7** is an acidifier and may be physically or chemically incompatible with alkaline spray mixtures.

**GENERAL USE: Defoliants, Desiccants, Herbicides:** Use 1-4 pints per 100 gallons of spray mixture when used as a surfactant / penetrant. Use 2-4 pints per 100 gallons of spray mixture when used as a drift control agent. Use 12 fl.oz. - 2 pints per acre when used in place of crop oils. **Acaricides, Fungicides, Insecticides, Plant Growth Regulators:** Use 1/2-2 pints per 100 gallons of spray mixture. **Turf, Ornamental and Industrial Spraying:** Use 1-3 fl. oz. per 5 gallons (1-4 pints per 100 gallons) of spray mixture. For hand-held and backpack sprayers use 1 fl.oz. per gallon of water. Plant sensitivities to this product have been found acceptable; however, not all species have been tested. Before treating a large area, test on a small area and observe prior to full scale application.

#### CONDITIONS OF SALE AND WARRANTY

Fertilizer Company of Arizona, Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated when used in accordance with the use directions under normal conditions. Fertilizer Company of Arizona, Inc. neither makes, nor authorizes any agent or representative to make, any other warranties, express or implied, including fitness or merchantability. The directions for use of this product are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as timing and method of application, weather and crop conditions, presence of other materials, or other influencing factors, all of which are beyond the control of Fertilizer Company of Arizona, Inc. and Seller. Buyer and user acknowledge and assume all risks and liability resulting from the handling, storage and use of this material not in strict accordance with directions given herewith. In no case shall Fertilizer Company of Arizona, Inc. or the Seller be liable for consequential, special, indirect, or incidental damages or losses resulting from the handling or use of this product. The foregoing is a condition of sale by Fertilizer Company of Arizona, Inc. and is accepted as such by the Buyer.



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Distributed by: **FERTILIZER COMPANY OF ARIZONA, INC.**  
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**NET CONTENTS:** 1 gallon (3.78 L)

Packaged: 4 x 1 gallon (3.78 L)

