

# DR. EARTH LSP 258 KIT

## INDOOR ORGANIC GARDEN POTTING SOILS & NUTRIENTS FOR MAXIMUM POTENCY, WEIGHT, AND YIELD

**PURPOSE:** A proven success kit for **6 INDOOR 5-GALLON PLANTS** for gardeners demanding the highest grade finished product with maximum yield as the main objective.

**DESIGN:** Easy to follow schedule takes all the guesswork out of what to do and when to do it. The LSP 258 kit has been proven to grow the healthiest plants with maximum weight gain, thick/tight buds, and sticky/oily flowers. Follow the week by week schedule for maximum results. No guesswork. No burning. Only maximum yields! Set your lights and harvest by your desired date.

### CHECKLIST:

#### 6 EMPTY 5-GALLON POTTING CONTAINERS

- Two bags of Dr. Earth® 1.5 Cu. Ft. Home Grown® potting soil or Pot of Gold® potting soil.
- One 4-pound bag of Dr. Earth® Organic 2™ Starter Fertilizer 2-4-2 (the start)
- One 4-pound bag of Dr. Earth® Organic 5™ Tomato and Vegetable Fertilizer 5-7-3 (the middle)
- One 4-pound bag of Dr. Earth® Organic 8™ Bud & Bloom Booster 4-10-7 (the finish)
- One pint of Dr. Earth® Liquid Solution™ All Purpose Fertilizer 3-3-3 (the maintenance)
- One pint of Dr. Earth® Seaweed Concentrate 0-0-4.5 (the micro-maintenance)
- One pint of Dr. Earth® ProActive™ Fruit & Vegetable Ready-to-use Insect Spray (the kill)

**DIRECTIONS TO GET STARTED:** Using the contents of the 2 bags of potting soil, fill all 6 containers until soil level is within 1 inch from the top of each container. Blend ¼ cup of Dr. Earth® Organic 2™ Starter Fertilizer into the top 4 inches of the potting soil. Dig a small hole to transplant your cutting. The hole should be slightly larger than the size of your transplant. Make sure that you do not bury the transplant too deeply. The soil level of the transplant should be slightly higher than the soil level in the 5-gallon

container to avoid “damping off” and other fungal diseases. Water the container well. Wait 5 minutes. Then start your feeding schedule as prescribed below. Turn on your lights and get growing. Follow the light manufacturer’s suggestions very carefully to send your plants into a strong vegetative cycle that will maximize “green growth.” Many options are available. Any length of time between 18 to 24 hours is effective. Consult with your light manufacturer for best results.

Water again, using Dr. Earth® Seaweed Concentrate diluted in 1 gallon of water, at a ratio of 2 tablespoons per gallon. Water all plants equally with the 1 gallon of seaweed solution water; apply equal amounts per plant until the 1 gallon of solution has been completely used.

**NOTE:** Insect spray should only be used directly on the soil, if you see fungus gnats or other insects. Do not spray the plants leaves, as this could cause burning under strong lights.

### **FEEDING SCHEDULE:**

**Week 1:** Day 1- Thoroughly blend Dr. Earth® Organic 2™ starter fertilizer into the top 4 inches of soil in the containers, at the rate of ¼ cup per each 5-gallon container. Water it in with a solution of Dr. Earth® Seaweed Concentrate. (See instructions above.)

**Week 2:** Mix Dr. Earth® Liquid Solution™ at a rate of 4 tablespoons per gallon of water. Apply 2 ½ cups of solution per 5-gallon plant.

**Week 3:** Mix ¼ cup of Dr. Earth® Organic 2™ Starter Fertilizer into the top 2 inches of soil in each 5-gallon container. Scratch in completely, but be careful not to disturb the established root system. Water thoroughly.

**Week 4:** Mix 4 tablespoons of Dr. Earth® Liquid solution® and 2 tablespoons of Dr. Earth® Seaweed Concentrate into 1 gallon of water. Apply 2 ½ cups of solution per plant. After feeding, water lightly with pure water, to drive the nutrients down into the soil.

**Week 5:** Mix Dr. Earth® Organic 5™ Vegetable Fertilizer at a rate of ¼ cup per five-gallon container mixed thoroughly into the top 2 inches of soil trying not to disturb the established root system. Water thoroughly.

**Week 6:** Mix both Dr. Earth® Liquid Solution® and Dr. Earth® Seaweed Concentrate. Mix 4 tablespoons of Liquid Solution and 2 tablespoons of Seaweed Concentrate in 1 gallon of water. Apply 2 ½ cups of solution per plant. After you feed, water lightly with pure water to drive the nutrients down into the soil.

**Week 7:** Thoroughly mix Dr. Earth® Organic 5™ Vegetable Fertilizer into the top 2 inches of soil, at a rate of ¼ cup per 5-gallon container, trying not to disturb the established root system. Water thoroughly.

**Week 8:** Mix 4 tablespoons of Dr. Earth® Liquid solution® and 3 tablespoons of Dr. Earth® Seaweed Concentrate into 1 gallon of water. Apply 2 ½ cups of solution per plant. After feeding, water lightly with pure water, to drive the nutrients down into the soil.

**Week 9:** Thoroughly mix Dr. Earth® Organic 8™ Bud & Bloom Booster into the top 2 inches of soil, at a rate of ¼ cup per 5-gallon container, trying not to disturb the established root system. Water thoroughly.

**Week 10:** Mix 4 tablespoons of Dr. Earth® Liquid solution® and 3 tablespoons of Dr. Earth® Seaweed Concentrate into 1 gallon of water. Apply 2 ½ cups of solution per plant. After you feed, water lightly with pure water to drive the nutrients down into the soil.

**Week 11:** Mix Dr. Earth® Organic 8™ Bud & Bloom Booster thoroughly into the top 2 inches of soil, at a rate of ¼ cup per 5-gallon container, trying not to disturb the established root system. Water well.

**Week 12 UNTIL HARVEST:** Use pure water only to flush all of the nutrients from the soil. It is important to understand that hundreds of different varieties of plants are available to grow and harvest. Most plants have different maturity dates, for this reason we recommend 11 weeks of feeding at the minimum, if the variety of plant you choose to grow requires a long flowering period, then you may keep feeding with Dr. Earth Liquid Solution at a rate 2 tablespoons mixed into 1 gallon of water then applied at a rate of 2 ½ cups of solution per plant until 2 weeks before harvest. Flushing the nutrients from the soil 2 weeks prior to harvest will help to maximize your plants' potency.

**IMPORTANT NOTES:**

- FOR MAXIMUM RESULTS, START EACH NEW CROP BY DISCARDING THE USED SOIL AND REFILLING POTS WITH FRESH DR. EARTH® POTTING SOILS AS CALLED FOR ABOVE.
- APPLY MINIMUM AMOUNTS OF WATER, ONLY ENOUGH TO KEEP THE SOIL MOIST AND ALLOWING IT TO DRY BETWEEN WATERING.
- NO TWO PLANTS ARE ALIKE; THE ACTUAL DAY OF HARVEST CAN VARY BETWEEN 14 TO 20 WEEKS FROM THE TIME A CUTTING WAS TRANSPLANTED INTO THE SOIL. DIFFERENT VARIETIES MATURE AT DIFFERENT RATES.
- IN MOST CASES, 16 WEEKS IS AN AVERAGE TIME FRAME TO GROW HEALTHY AND MATURE PLANTS.
- KNOW THE VARIETY YOU ARE GROWING AND LOOK FOR SIGNS OF MATURITY.
- ALWAYS LET THE SOIL DRY COMPLETELY BEFORE YOU HARVEST!

Best of health to you,

Milo Shammass

