

## DIETZ HYDROSEEDING CO.

15745 KADOTA STREET SYLMAR, CA 91342  
FEDERAL TAX I.D. NO. 95-3982102  
STATE LICENSE NO. 493207 C27

(818)364-7333  
FAX (818) 364-7337

(714) 532-6860  
FAX (714) 279-9463

### GENERAL WATERING GUIDLINES FOR HYDROSEEDING (Automated / Irrigated sites only)

#### 1. DURING GERMINATION:

- A. YOUR GOAL IS TO KEEP THE SURFACE OF ALL SEEDED AREAS CONSTANTLY MOIST WITH FREQUENT LIGHT WATERING.
- B. START THE WATERING CYCLE IN THE EARLY MORNING AND CONTINUE THROUGHOUT THE DAYLIGHT HOURS, CONCENTRATING ON THE HOT PARTS OF THE DAY.
- C. WATER BETWEEN APPROXIMATELY THREE (3) AND FIVE (5) TIMES PER DAY (DURING THE DAYLIGHT HOURS), OR AS NECESSARY TO KEEP SURFACE DAMP.
- D. THE DURATION OF EACH WATERING CYCLE MUST BE JUDGED ACCORDING TO EACH INDIVIDUAL SYSTEM AND VALVE. WATER ENOUGH TO KEEP ALL AREAS MOIST BUT NOT ENOUGH TO CAUSE RUNOFF OR PUDDLING. THIS IS USUALLY @ 5 TO 10 MINUTES.
- E. CONTINUE WITH THIS PROGRAM UNTIL PLANTS ARE APPROXIMATELY 3/4" TO 1" TALL. YOU ARE TRYING TO EMMULATE RAINFALL; CARE MUST BE TAKEN TO NOT OVERWATER. ALGAE GROWTH IS AN INDICATION OF OVERWATERING.

PLEASE REMEMBER THAT YOUR GOAL IS TO PREVENT THE SURFACE AREAS FROM DRYING OUT AND THAT THESE INSTRUCTIONS ARE ONLY TO BE USED AS GUIDELINES. YOU MUST ADJUST YOUR WATERING SCHEDULE ACCORDINGLY.

#### 2. AFTER GERMINATION (WHEN PLANTS ARE @ 3/4" TO 1" TALL):

- A. YOUR GOAL IS TO START ESTABLISHING DEEP ROOTED PLANTS THROUGH A PROPER DEEP WATERING PROGRAM.
- B. GRADUALLY CUT BACK WATERING FREQUENCE TO ONE (1) TIME PER DAY AS EARLY IN THE MORNING AS POSSIBLE.
- C. YOU ARE TRYING TO DEEP WATER ALL AREAS TO ENCOURAGE DEEP ROOT GROWTH.
- D. CONTINUE TO WATER IN THIS MANNER FOR SEVERAL DAYS. AFTER THIS YOU SHOULD GRADUALLY REDUCE THE FREQUENCY OF WATERING TO EVERY OTHER DAY, THEN EVERY THIRD DAY, ETC. UNTIL YOU FIND THAT BETWEEN WATERINGS 1/2" TO 1" OF THE TOP SOIL IS DRYING OUT.

YOUR WATERING PROGRAM SHOULD BE ADJUSTED AS NECESSARY TO CONTINUE TO ESTABLISH DEEP ROOTS AND PROMOTE HEALTHY GROWTH. CARE SHOULD BE TAKEN NOT TO OVER WATER OR UNDER WATER. SPRINKLERS NEED TO BE MONITORED FOR PROPER COVERAGE, AND ADJUSTED ACCORDINGLY. USE OF A TENSIO METER TO CHECK MOISTURE LEVELS IN THE SOIL IS STRONGLY RECOMMENDED.

### GENERAL FERTILIZATION GUIDLINES

FERTILIZATION REQUIREMENTS VARY ACCORDING TO SITE AND SOIL CONDITIONS. GENERALLY, LIGHT AND FREQUENT FERTILIZATIONS AFTER PLANTING ARE MOST BENEFICIAL. SOILS TESTS SHOULD BE TAKEN PRIOR TO PLANTING TO DETERMINE WHAT NUTRIENTS SHOULD BE SUPPLEMENTED.

HOW QUICKLY THE PLANTS GROW AND FILL IN DEPENDS ON PROPER FEEDING. WE RECOMMEND FERTILIZATION EVERY 10 TO 14 DAYS AFTER PLANTING UNTIL PLANT MATERIAL IS FULLY ESTABLISHED.

THESE GUIDELINES ARE VERY GENERIC. IRRIGATION SYSTEMS AND SOIL TYPES VARY SIGNIFICANTLY. WEATHER CONDITIONS, TIME OF YEAR AND LOCATION ALL EFFECT YOUR WATERING AND FERTILIZATION CYCLE. WE STRONGLY RECOMMEND THAT A PROFESSIONAL MAINTENANCE CONTRACTOR BE CONTACTED FOR HELP TO GERMINATE THE SEED AND FOR CONTINUING MONITORING AND CARE.