

Soil or Turf • Biodegradable • Organic

EZ WET**Soil Penetrant**

- *Non-ionic Formula*
- *Increases Aeration*
- *Improves Drainage*
- *Minimizes Puddling*
- *Leaches Excess Salts*
- *Reduces Ponding*
- *Wet Matted Turf*
- *Alcohol-free*

**80**

Grow More E-Z Wet Soil Penetrant 80 is biodegradable, non-ionic, neutral pH and can be used on any soil. Regular use will promote deeper root system, leach excess salts away from the root zone, alleviate run-off, erosion, dry spots and soil compaction problems.

Soil, mulch, sawdust, peat moss, steer manure and other soil preparation mixes will absorb water more readily and will save you time and money.

GUARANTEED ANALYSIS**80.00% ACTIVE INGREDIENTS**

Alkylpolyglycoside,
Oleic Acid

20.00% INERT INGREDIENTS**100.00% TOTAL****COMMERCIAL DIRECTIONS:**

Turf, Fairways, Athletic Fields: Use 1/2 to 3/4 gallon of EZ Wet 80 per acre every 3 months or as needed, apply in 100 gallons of water (500 to 750 mL in 100 liter of water per 1000 sq. meter). Follow with a 5 to 10 minutes irrigation to move penetrant into soil. For smaller areas use 1.5 to 2 fl. oz. in 5 gallons of water per 1000 sq. ft. (60 mL in 20 liters per 100 sq. meter)

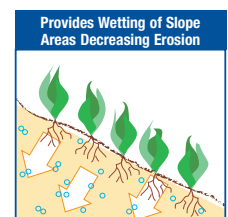
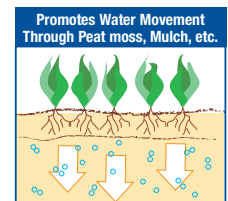
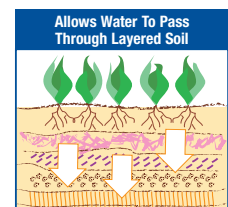
Commercial Green & Tees: Use 1 fl. oz. of EZ Wet 80 per 1000 sq. ft. applied in 5 gallons of water. Follow with 5 minutes irrigation to flush Penetrant into soil. Repeat every 4 weeks or as needed (60 mL in 20 liters of water per 100 sq. / meter).

Nurseries, Greenhouses & Landscaping: To initially drench moisturize dry planting media use 8 fl. oz. EZ Wet per 50 gallons of water per 1,000 sq. ft. (250 mL EZ WET in 200 liters water per 100 sq. meter) Repeat drench, use 4 to 5 fl. oz. per 1,000 sq. ft. (120 to 150 mL per 100 sq./m).

Greenhouse Fertilizer Injector System: Use EZ Wet in combination with N-P-K fertilizer. Constant feed, use 0.25 fl. oz. (10 mL) per 100 gallons (400 liters). **Intermittent Feed:** Use 2 fl. oz. (60 mL) per 100 gallons (400 liters).

Agricultural Crops: Use 1 gallon per acre diluted in 60 gallons of water (9 liters / HA in 550 liters of water). Spray on surface of soil to improve drainage, reduce ponding, leach excess salts. **Irrigation System:** Time application of EZ Wet into water towards end of cycle to keep EZ Wet in the root zone.

Curative Compacted Soil: Depending on soil type use 1 1/4 gallon EZ Wet (11 liters) per 100 gallons of water (400 liters). Apply to affected area, repeat every 4 to 6 weeks as needed. Flush EZ Wet off from foliage.



E-Z Wet Soil Penetrant 80

Concentrated for Injector Programs

Agricultural Crops: Improves Free Drainage

Use 1 gallon per acre for maintenance (9 Ltrs/HA)

Re-application program in combination with or without fertilizers:

Daily InjectionUse 10 to 20ppm

Weekly InjectionUse 90 to 100ppm

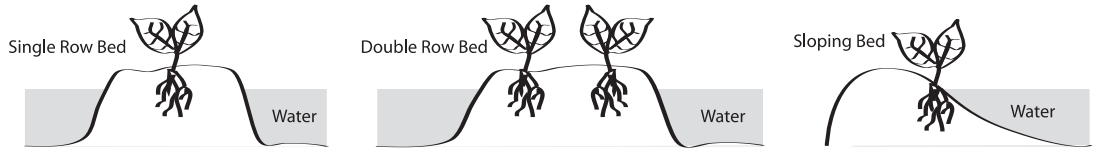
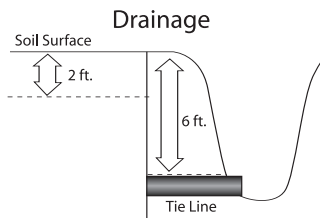
Double Acting Results

1. Enhances penetration and distribution of water into the soil profile - by improving the ability of water to penetrate the soil surface, soil profile and move into the root zone, the potential for water infiltration efficiency is greatly multiplied.

Weather water penetrates faster and deeper into beds, mounds, slopes and between boarder checks or berms. Weather water assists in the movement of soluble salts away from roots and deeper into the soil

2. Reduces water repellency in the soil profile - by reducing water repellency, water retention time in the soil profile is increased extending time in which plant roots can remove water. Repellency can be caused by excess soluble salt or organic coatings on soil particles.

EZ Wet can help move soluble salts, however organic bacterial bio films are a complex mixture of polysaccharides which require use of Grow More Salt Breakthru to remove.



EZ Wet Soil Penetrant can be applied intermittently or injected at each watering.

If practical and if economical, the use of Soil Penetrant at each irrigation will insure water penetrates to root zone, helps leach salts and more efficient use of water.

- A single large dose of intermittent feeding may have the initial desired effect, however over time the residual ppm gradually diminishes the effectiveness.
- Constant feeding of Soil Penetrant keeps water efficiency in the optimum range.

Injection Rate Chart

Ounces of E-Z Wet added per gallon of holding tank concentrate

Injector Ratio/ppm	ppm					
	10	50	100	500	1000	1500
1:200	0.33	1.66	3.3	16.6	33.4	50
1:100	0.16	0.83	1.66	8.3	16.7	25
1:50	-	0.41	0.82	4.2	8.4	12.5

Suggested ppm Rates

Various Usages	ppm
Daily Injector Rate for Maintenance or Irrigation	10 - 15
Weekly or Intermittent Schedule for Maintenance Irrigation	80 - 100
Nursery/Greenhouse, Initial Drench Treatment Dry Media	1,000 - 1500
Nursery/Greenhouse, Repeat Drench Treatment Moist Media	400 - 800
Curative Initial Treatment	9,000 - 10,000