



### **APPLICATION RATES**

H2OExcel™ is rated for injection through irrigation of most types and will tank mix with most pesticides and fertility products on the market. It is always recommended that a jar test be conducted before tank mixing.

Shake product well before use.

#### **CORN**

In-Furrow: 1 pint per acre

V4: 1 – pint per acre

V8: 1 – pint per acre

Irrigation: 8 ounces per acre with each irrigation pass

#### **SOYBEANS**

In-Furrow: 1 - pint per acre

3<sup>rd</sup> Trifoliolate: 1 – pint per acre

5<sup>th</sup> Trifoliolate: 1 – pint per acre

R2-R3: 1-pint per acre

#### **WHEAT**

Emergence: 1 – quart per acre (after fall planting)

Green Up: 1 – pint per acre

10% Bloom with fungicide pass: 1 – pint per acre

#### **MILO**

In-Furrow: 1-pint per acre

Full Leaf Emergence: 1 – pint per acre

Flag Leaf Emergence: 1 – pint per acre

#### **CANOLA**

In-Furrow: 1-pint per acre

Rosette: 24 oz-per acre

8-Leaf: 1-pint per acre

Stage 3 early budding: 1-pint per acre

#### **COTTON**

In-Furrow: 24oz – pint per acre

4<sup>th</sup> Leaf: 24oz – pint per acre

Full boll: 24oz – pint per acre

Irrigation: 8 ounces per acre monthly if irrigation is in full use

## **TURF GRASSES**

Early Spring Green up: 1 – quart per acre (0.75 oz. -1000 sq. ft.)

Apply monthly at 1 – pint per acre (0.375 oz. – 1000 sq. ft.)

Winter Dormancy: 1 – quart per acre (0.75 oz. – 1000 sq. ft.)

Irrigation: 1-pint per acre monthly if irrigation is in full use

## **Forage Crops (including but not limited to Alfalfa, Clover and Pasture Mix)**

Establishment: 1-pint per acre (best if applied before ground is worked prior to planting)

Apply monthly at 1- pint per acre (can tank mix with most chemicals except contact fungicides like Daconil)

Minimum Application (poorly drained soils): ½ gallon annually (4, 1-pint apps)

Minimum Application (moderately drained soils): 1.5 quarts annually

Minimum Application (well drained soils): ½ - ¾ gallon annually (4-6, 1-pint apps)

Maximum Application rate on all soils 1.5-2 gallons annually

## **CITRUS TREES**

Transplanting: Dilute ½ oz. per gallon of transplanting solution. Dip, do not overly soak.

Ground Applications: Apply 24 ounces every 30 days until 30 days prior to harvest.

Irrigation: H2OExcel can be fertigated. Apply a rate of 8 ounces per cycle with sprayer/sprinkler type irrigation. Apply a rate of 24 ounces per acre with flood irrigation.

## **POTTED PLANTS**

Transplanting: Dilute ½ ounce to a gallon of water. Dip, do not overly soak.

When watering for continued growth and development: use the above dip solution once per month.

## **VEGETABLE CROPS** (including but not limited to lettuce, cole crops, tomatoes, carrots, onions, melons and potatoes):

Early establishment of vegetative growth: 1 – 2 pints per acre

Prior to first bloom: 1 – 2 pints per acre

Irrigation: 8 ounces per acre each 2-4 weeks of irrigation through the fruit set of the crop.

## **DIGESTER: Use the following blend after each harvest and before tillage operations:**

24 ounces of H2OExcel per acre

6 ounces of Advance BioPro

4 ounces of Humic Acid Liquid (20% concentration or higher) per acre

***\*Spray in a minimum of 10 gallons per acre total volume.***

**HYDROSEEDING:** 1.5 pints per acre or 0.6 oz per 1000 sq ft.