

Gold Range NUTRIENT

STD = standard strength, AGR = aggressive strength.
Measurements below are based on 4 Litres / 1 Gallon of pure water.

| | Week 1 | | Week 2 | | Week 3 | | Week 4 | | Week 1 | | Week 2 | | Week 3 | | Week 4 | | Week 5 | | Week 6 | | Week 7 | | Week 8 | | |
|----------------------------|--------|-----|--------|-----|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|-----|
| | STD | AGR | STD | AGR | STD | AGR | STD | AGR | STD | AGR | STD | AGR | STD | AGR | STD | AGR | STD | AGR | STD | AGR | STD | AGR | FINAL | | |
| Nutrient Strength | 0.8 | 1.0 | 1.1 | 1.5 | 1.5 | 2.0 | 1.9 | 2.5 | 1.9 | 2.5 | 2.0 | 2.7 | 2.2 | 3.0 | 2.2 | 3.0 | 2.2 | 3.0 | 2.2 | 3.0 | 2.2 | 3.0 | 1.9 | 2.5 | 0.5 |
| Electrical Conductivity EC | 8 | 10 | 11 | 15 | 15 | 20 | 19 | 25 | 19 | 25 | 20 | 27 | 22 | 30 | 22 | 30 | 22 | 30 | 22 | 30 | 22 | 30 | 19 | 25 | 5 |
| Centifarad CF | 400 | 500 | 550 | 750 | 750 | 1000 | 950 | 1250 | 950 | 1250 | 1000 | 1350 | 1100 | 1500 | 1100 | 1500 | 1100 | 1500 | 1100 | 1500 | 1100 | 1500 | 950 | 1250 | 250 |
| Parts Per Million PPM | 2 | 3.6 | 4.4 | 7.6 | 7.6 | 11.6 | 10.8 | 15.6 | 10 | 13.6 | 10.4 | 14.8 | 11.6 | 16.8 | 11.6 | 16.8 | 11.6 | 16.8 | 11.6 | 16.8 | 11.6 | 16.8 | 10 | 13.6 | 0 |
| Gold Range NUTRIENT A ml | 2 | 3.6 | 4.4 | 7.6 | 7.6 | 11.6 | 10.8 | 15.6 | 10 | 13.6 | 10.4 | 14.8 | 11.6 | 16.8 | 11.6 | 16.8 | 11.6 | 16.8 | 11.6 | 16.8 | 11.6 | 16.8 | 10 | 13.6 | 0 |
| Gold Range NUTRIENT B ml | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | |
| Gold Range ADD.27 ml | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| Gold Range ZONE ml | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |
| Gold Range SILICA ml | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |

NUTRIENT ONLY (NO ADDITIVES - TARGET EC / PPM / CF VALUES AS ABOVE)

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|-----|-----|---|------|------|------|------|------|------|----|------|------|----|------|----|------|----|------|----|------|----|------|------|----|---|
| Gold Range NUTRIENT A ml | 5.6 | 7.2 | 8 | 11.2 | 11.2 | 15.2 | 14.4 | 19.2 | 10.4 | 14 | 10.8 | 15.2 | 12 | 17.2 | 12 | 17.2 | 12 | 17.2 | 12 | 17.2 | 12 | 17.2 | 10.4 | 14 | 0 |
| Gold Range NUTRIENT B ml | 5.6 | 7.2 | 8 | 11.2 | 11.2 | 15.2 | 14.4 | 19.2 | 10.4 | 14 | 10.8 | 15.2 | 12 | 17.2 | 12 | 17.2 | 12 | 17.2 | 12 | 17.2 | 12 | 17.2 | 10.4 | 14 | 0 |

Grow Products (Lights = 18 hours on, 6 hours off) Flower Products (Lights = 12 hours on, 12 hours off)

Gold Range ONE

STD = standard strength, AGR = aggressive strength.
Measurements below are based on 4 Litres / 1 Gallon of pure water.

| | Week 1 | | Week 2 | | Week 3 | | Week 4 | | Week 1 | | Week 2 | | Week 3 | | Week 4 | | Week 5 | | Week 6 | | Week 7 | | Week 8 | | |
|----------------------------|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|-----|
| | STD | AGR | STD | AGR | STD | AGR | STD | AGR | STD | AGR | STD | AGR | STD | AGR | STD | AGR | STD | AGR | STD | AGR | STD | AGR | FINAL | | |
| Nutrient Strength | 0.8 | 1.0 | 1.1 | 1.5 | 1.5 | 2.0 | 1.9 | 2.5 | 1.9 | 2.5 | 2.0 | 2.7 | 2.2 | 3.0 | 2.2 | 3.0 | 2.2 | 3.0 | 2.2 | 3.0 | 2.2 | 3.0 | 1.9 | 2.5 | 0.5 |
| Electrical Conductivity EC | 8 | 10 | 11 | 15 | 15 | 20 | 19 | 25 | 19 | 25 | 20 | 27 | 22 | 30 | 22 | 30 | 22 | 30 | 22 | 30 | 22 | 30 | 19 | 25 | 5 |
| Centifarad CF | 400 | 500 | 550 | 750 | 750 | 1000 | 950 | 1250 | 950 | 1250 | 1000 | 1350 | 1100 | 1500 | 1100 | 1500 | 1100 | 1500 | 1100 | 1500 | 1100 | 1500 | 950 | 1250 | 250 |
| Parts Per Million PPM | 7.3 | 11.3 | 13.3 | 21.6 | 21.6 | 32.4 | 30.4 | 42.4 | 25.5 | 38.7 | 28.3 | 43.2 | 32.5 | 49.7 | 32.5 | 49.7 | 32.5 | 49.7 | 32.5 | 49.7 | 32.5 | 49.7 | 25.5 | 38.7 | 0 |
| Gold Range ONE ml | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| Gold Range POTASH+ ml | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | |
| Gold Range ADD.27 ml | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| Gold Range ZONE ml | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |
| Gold Range SILICA ml | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |

NUTRIENT ONLY (NO ADDITIVES - TARGET EC / PPM / CF VALUES AS ABOVE)

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|---|
| Gold Range ONE ml | 20 | 24 | 26 | 38 | 38 | 52 | 50 | 66 | 38 | 50 | 40 | 54 | 44 | 60 | 44 | 60 | 44 | 60 | 44 | 60 | 44 | 60 | 38 | 50 | 0 |
|-------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|---|

Grow Products (Lights = 18 hours on, 6 hours off) Flower Products (Lights = 12 hours on, 12 hours off)

ADVANCE

STD = standard strength, AGR = aggressive strength.
Measurements below are based on 4 Litres / 1 Gallon of pure water.

| | Week 1 | | Week 2 | | Week 3 | | Week 4 | | Week 1 | | Week 2 | | Week 3 | | Week 4 | | Week 5 | | Week 6 | | Week 7 | | Week 8 | | |
|----------------------------|--------|-----|--------|-----|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|-----|
| | STD | AGR | STD | AGR | STD | AGR | STD | AGR | STD | AGR | STD | AGR | STD | AGR | STD | AGR | STD | AGR | STD | AGR | STD | AGR | FINAL | | |
| Nutrient Strength | 0.8 | 1.0 | 1.1 | 1.5 | 1.5 | 2.0 | 1.9 | 2.5 | 1.9 | 2.5 | 2.0 | 2.7 | 2.2 | 3.0 | 2.2 | 3.0 | 2.2 | 3.0 | 2.2 | 3.0 | 2.2 | 3.0 | 1.9 | 2.5 | 0.5 |
| Electrical Conductivity EC | 8 | 10 | 11 | 15 | 15 | 20 | 19 | 25 | 19 | 25 | 20 | 27 | 22 | 30 | 22 | 30 | 22 | 30 | 22 | 30 | 22 | 30 | 19 | 25 | 5 |
| Centifarad CF | 400 | 500 | 550 | 750 | 750 | 1000 | 950 | 1250 | 950 | 1250 | 1000 | 1350 | 1100 | 1500 | 1100 | 1500 | 1100 | 1500 | 1100 | 1500 | 1100 | 1500 | 950 | 1250 | 250 |
| Parts Per Million PPM | 2.2 | 3.7 | 4.4 | 7.3 | 7.3 | 11 | 10.4 | 15 | 9 | 14.7 | 10 | 16.7 | 12.3 | 19.1 | 12.3 | 19.1 | 12.3 | 19.1 | 12.3 | 19.1 | 12.3 | 19.1 | 9 | 14.7 | 0 |
| ADVANCE A ml | 2.2 | 3.7 | 4.4 | 7.3 | 7.3 | 11 | 10.4 | 15 | 9 | 14.7 | 10 | 16.7 | 12.3 | 19.1 | 12.3 | 19.1 | 12.3 | 19.1 | 12.3 | 19.1 | 12.3 | 19.1 | 9 | 14.7 | 0 |
| ADVANCE B ml | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| Gold Range POTASH+ ml | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | |
| Gold Range ADD.27 ml | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| Gold Range ZONE ml | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |
| Gold Range SILICA ml | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |

NUTRIENT ONLY (NO ADDITIVES - TARGET EC / PPM / CF VALUES AS ABOVE)

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|-----|---|-----|-----|-----|------|------|------|----|------|------|------|------|------|------|------|------|------|------|------|------|------|----|------|---|
| ADVANCE A ml | 4.8 | 6 | 6.8 | 9.6 | 9.6 | 13.2 | 12.4 | 16.8 | 14 | 18.8 | 14.8 | 20.4 | 16.4 | 22.8 | 16.4 | 22.8 | 16.4 | 22.8 | 16.4 | 22.8 | 16.4 | 22.8 | 14 | 18.8 | 0 |
| ADVANCE B ml | 4.8 | 6 | 6.8 | 9.6 | 9.6 | 13.2 | 12.4 | 16.8 | 14 | 18.8 | 14.8 | 20.4 | 16.4 | 22.8 | 16.4 | 22.8 | 16.4 | 22.8 | 16.4 | 22.8 | 16.4 | 22.8 | 14 | 18.8 | 0 |

Grow Products (Lights = 18 hours on, 6 hours off) Flower Products (Lights = 12 hours on, 12 hours off)

Foliar Spray Application

Measurements below are based on 1 Litre / 1 Quart of water.

| | Week 1 | Week 2 | Week 3 | Week 4 | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | Week 8 |
|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Gold Range LIQUID LIGHT ml | 30 | 30 | 60 | 60 | 60 | 60 | 60 | 60 | - | - | - | - |
| Gold Range SATURATOR ml | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | - | - | - | - |

(EC, CF, PPM Not Applicable)

Do not adjust pH. Spray plants twice per week.

Do not adjust pH. Spray plants twice per week, do not spray after the end of week 4 in flower.