



## Agriform Strawberry Mix 23-7-12

A controlled-release fertilizer proven to deliver higher yields and superior quality fruit year after year

23 | 7 | 12 N P205 K20

# **Guaranteed analysis**

N	Total Nitrogen	23%
	Nitrate nitrogen (N-NO3)	3.5%
	Ammoniacal nitrogen (N-NH4)	5.0%
	Urea nitrogen (N-Urea)	14.5%
P205	5 Phosphorus Pentoxide	7%
K20	Potassium Oxide	12%
S	Sulfur	4 5%

# **Description**

Agriform Strawberry Mix 23-7-12 is a industry-leading controlled-release fertilizer that delivers more, higher quality strawberries. Its proven performance is well known to California strawberry growers and is widely recognized for it's consistency and reliability. This blend has been designed to supply a full season's nutrient requirement when applied at or near planting time. The 100% resincoated N-P-K substrate delivers consistent controlled release to maximize crop yield and quality.

### **Benefits**

- Increases yields and quality delivering a strong return on investment
- Safe to use; can be placed directly in the planting slot beneath the root zone at pre-plant
- Provides consistent plant nutrition throughout the crop cycle
- Release profile and high-quality nutrients combine for maximized crop yield



## **Application rates**

Agriform® 23-7-12 is designed to supply a full season's nutrient requirement when applied to strawberries at or near planting time.

Apply Agriform Strawberry Mix 23-7-12 at a rate of 600 to 1,200 pounds per acre.

The exact rate is dependent on the berry variety, irrigation and fertigation practices, residual nutrients in the soil from previous cropping and whether or not natural organic amendments or manures have been applied. Preferred placement is directly in the bottom of the planting slot (groove), or it may be broadcast and pulled into beds or drilled in the center or shoulder of beds. Method of application will vary with soil structure, time of application, available equipment and whether or not plastic mulch is used.

Note: Excessively high rates of nitrogen, like deficiencies of nitrogen, can adversely affect both yield and quality of strawberries.

#### Low rates should be used when:

- 75% or more of nutrient need met by water soluble fertilizers.
- Climate is cool requiring low irrigation application rates.
- Soil tests reveal high salts or residual nutrients from prior crops.
- Water quality is poor and might result in injurious salt levels.
- Labor availability to manually fertigate is not a limiting factor.
- Managers are adept at interpreting crop nutrient needs daily.
  - Medium rates should be used when:
- About half of nutrient needs met by Agriform and about half met by water soluble fertilizer.
  - High rates should be used when:
- 75% or more of nutrient need met by Agriform.
- Climate conditions demand high irrigation rates and leaching below the root zone is possible.
- Irrigation water source is good quality with low salt content.
- Crop is going to last as long as the fertilizer longevity claim, or possibly longer.

These rates are meant as a guideline and take into consideration the historical use rates for the various products. For assistance in developing a fertilizer program for your specific site(s), consult with your ICL Growing Solutions expert.

#### Attention

Contact your ICL advisor for more detailed advice. Trial first on a small scale before changing the rate, application, or any other variables. As circumstances can differ and as the application of our products is beyond our control, ICL cannot be held responsible for any adverse results.

