# Cosmos sulphureus COSMIC Mix

Cosmea *Culture guide* 

Uses:

Plants for the border, attractive pot plants with intense color.

Exposure:

Sun - Partial shade

## Garden height:

12" / 30 cm

Crop time: 7-8 weeks

Sow time:

February-End July

Sowing method:

2-3 seeds per plug, can be sown directly into final pot

### Germination:

Germinates in 5-8 days at 65-70 °F (18-21 °C). Cover seed after sowing.

#### Growing On:

Transplant plugs after 4-5 weeks. Grow on at temperatures of 60-65 °F (15-18 °C).

Media:

Use a well-drained, growing substrate with 20-30 % clay, 1-2 kg/m<sup>3</sup> complete balanced fertilizer, iron-chelate, micronutrients, pH: 5.5-5.8.

#### Temperature:

Grow at 15-17 °C or outdoors. Cosmos does not tolerate frost.

#### Fertilization:

Moderate fertilization levels are required. Fertilize the crop weekly with 100-150 ppm nitrogen, using a complete balanced fertilizer. Avoid high ammonium and high nitrogen levels.

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