# Cosmos sulphureus COSMIC Yellow

# 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/m³ 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.

Ref.: 9 May 2013 www.benary.com

