

Tithonia rotundifolia ***Fiesta del Sol***

Mexican Sunflower, Tithonia

Culture guide

Uses:

Plant for bedding, summer pot and container plants, attractive for bees

Exposure:

Sun - Partial shade

Garden height:

30" / 75 cm

Crop time:

12-15 weeks

Sow time:

February-May

Sowing method:

1-3 seeds per plug

Germination:

5-8 days at 64-72 °F (18-22 °C), light is required for germination

Growing On:

Grow on at 53-59 °F (12-15 °C). Tithonia does not tolerate temperatures below 49 °F (10 °C).

Media:

Use a well-drained, growing substrate with 20-30 % clay, 1-1,5 kg/m³ of a complete balanced fertilizer, iron-chelate, micronutrients, pH: 5.8-6.5.

Temperature:

Grow at 12-15 °C. Tithonia does not tolerate temperatures below 10 °C, even for short time and this can cause for red-brown or yellow leaves. Tithonia does tolerate high temperatures.

Fertilization:

Low-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.