# Euryops 'Sonnenschein'

*Euryops pectinatus*

## Propagation

### Tray & Rooting

<table>
<thead>
<tr>
<th>Description</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Form</td>
<td>Vegetative Cutting (URC)</td>
</tr>
<tr>
<td>Rooting Hormone?</td>
<td>No</td>
</tr>
<tr>
<td>Tray Size</td>
<td>105, 84, 72</td>
</tr>
<tr>
<td>Plants Per Cell</td>
<td>1</td>
</tr>
<tr>
<td>Days In Mist</td>
<td>6-8</td>
</tr>
<tr>
<td>Wks. From Stick To Transplant</td>
<td>3-4</td>
</tr>
<tr>
<td>Propagation Pinch?</td>
<td>No</td>
</tr>
<tr>
<td>Weeks To Pinch</td>
<td>N/A</td>
</tr>
</tbody>
</table>

## Fertility

<table>
<thead>
<tr>
<th>Description</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fertilize Through Mist?</td>
<td>None</td>
</tr>
<tr>
<td>Fertilizer Rate</td>
<td>50-100ppm N</td>
</tr>
<tr>
<td>EC Range</td>
<td>Moderate: (2.0-3.5 mS via SME)</td>
</tr>
<tr>
<td>pH Range</td>
<td>5.5-6.2</td>
</tr>
</tbody>
</table>

## Temperature

<table>
<thead>
<tr>
<th>Description</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average Soil Temp</td>
<td>68-72°F (20-22°C)</td>
</tr>
<tr>
<td>Average Air Temp (Day)</td>
<td>68-72°F (20-22°C)</td>
</tr>
<tr>
<td>Average Air Temp (Night)</td>
<td>65-68°F (18-20°C)</td>
</tr>
</tbody>
</table>

## Irrigation

<table>
<thead>
<tr>
<th>Description</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Irrigation Frequency</td>
<td>Level 3: Keep media moderately moist with mild dry cycles</td>
</tr>
</tbody>
</table>

## Light

<table>
<thead>
<tr>
<th>Description</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Daylength Neutral?</td>
<td>Yes</td>
</tr>
<tr>
<td>Supplemental</td>
<td>None</td>
</tr>
<tr>
<td>Benefits From Shade?</td>
<td>No</td>
</tr>
</tbody>
</table>

## Potential Diseases

- Mildew, Root Rot

## Potential Pests

- Aphids, Nematodes, Mealy bugs

## PGR Suggestions

- None

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**CULTIVAR LIST**

Sonnenschein

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'Verse'
## EURYOPS 'SONNENSCHEIN'

*Euryops pectinatus*

<table>
<thead>
<tr>
<th>CONTAINER SIZE</th>
<th>PLANTS PER POT</th>
<th>TRANSPLANT TO FINISH (WEEKS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 in. (15 cm)</td>
<td>1</td>
<td>6-8</td>
</tr>
<tr>
<td>Gallon (16 cm)</td>
<td>1-3</td>
<td>6-8</td>
</tr>
</tbody>
</table>

### FERTILITY

- **Fertilizer Rate**: 50-100ppm N
- **EC Range**: Low: (0.8-2.0 mS via SME)
- **pH Range**: 5.6-6.4

### TEMPERATURE

- **Day Temperature**: 65-73°F (18-23°C)
- **Night Temperature**: 68-75°F (20-24°C)

### IRRIGATION

- **Irrigation Frequency**: Level 2: Allow media to dry moderately between thorough waterings

### LIGHT

- **Daylength Neutral?**: Yes
- **Optimum Light Level**: 5,000-8,000 fc (53,800-86,100 lux)
- **Supplemental**: None
- **Benefits From Shade?**: No

### PINCHING

- **Finishing Pinch?**: No

- **Transplant to Pinch (days)**: As needed to shape

### POTENTIAL DISEASES

- Mildew, Root Rot

### POTENTIAL PESTS

- Aphids, Nematodes, Mealy bugs

### PGR SUGGESTIONS

- None

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**WE'RE HERE TO HELP YOU GROW**

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ANNUAL
FEATURES AND BENEFITS
ERYOPS 'SONNENSHEIN'

Euryops pectinatus

KEY INFORMATION

Primary Common Name  **Euryops**

Consumer Watering Instructions  **Water thoroughly when top 1 inch (3cm) of soil is dry.**

Bloom Time  **Blooms Spring to Summer**

Exposure  **Full Sun**

Height  **20-27 inches (51-69 cm)**

Garden Spacing  **24 inches (61 cm)**

DESCRIPTION

Glossy, dark green foliage with bright yellow flowers; very open and airy habit. Very early to bloom in the spring.

CONSUMER APPEAL

• Very easy to care for and prolific bloomer, no deadheading required.
• Attractive to pollinators and resistant to deer.
• Can be used as a short-lived cut flower.

GARDEN ATTRIBUTES

• Good intermixed with perennial borders.
• Tolerates poor soils.
• Can perennialize in warmer climates (zones 8-11).

NATIVITY

South Africa.

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