ANNUAL PROPAGATION **MUEHLENBECKIA (CREEPING WIRE VINE)**



 ${\it Muehlenbeckia\ axillaris}$

TRAY & ROOTING

Form	Vegetative Cutting (URC)
Rooting Hormone?	No
Tray Size	72, 105
Plants Per Cell	1-2
Days In Mist	5-7
Wks. From Stick To Transplant	3-4
Propagation Pinch?	Yes
Weeks To Pinch	2-3
FERTILITY	
Fertilize Through Mist?	None
Fertilizer Rate	50-100ppm N
EC Range	Low: (0.8-2.0 mS via SME)
pH Range	5.8-6.2
TEMPERATURE	
Average Soil Temp	68-72°F (20-22°C)
Average Air Temp (Day)	70-75°F (21-24°C)
Average Air Temp(Night)	68-72°F (20-22°C)
IRRIGATION	
Irrigation Frequency	Level 2: Allow media to dry moderately between thorough waterings
LIGHT	
Daylength Neutral?	No
Supplemental	None
Benefits From Shade?	No
POTENTIAL DISEASES	
Botrytis	
POTENTIAL PESTS	
Aphids	

PGR SUGGESTIONS

 $\bullet \ None$

CULTIVAR LIST



TIPS

• Do not dibble the cell at stick, water thoroughly after stick to "seat" the cuttings. Stem-to-media contact is critical with semi-woody cuttings like Muehlenbeckia

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ANNUAL FINISHING MUEHLENBECKIA (CREEPING WIRE VINE)



Muehlenbeckia axillaris

CONTAINER SIZE		TRANSPLANT TO FINISH (WEEKS)
4 in./qt (10-12 cm)	1	4-5
6 in./gallon (15-16 cm)	3	5-8

FERTILITY

FERTILITY	
Fertilizer Rate	100-150 ppm N
EC Range	Moderate: (2.0-3.5 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	

Level 3: Keep media moderately moist with

mild dry cycles



'Muehlenbeckia'

LIGHT	
Daylength Neutral?	No
Optimum Light Level	4,000-8,000 fc (43,100- 86,100 lux)
Supplemental	None
Benefits From Shade?	No
PINCHING	
Finishing Pinch?	Optional
Transplant to Pinch (days)	As needed to shape
POTENTIAL DISEASES	
Botratic	

Botrytis

POTENTIAL PESTS

Irrigation Frequency

Aphids

PGR SUGGESTIONS

• None

TIPS

• Avoid overwatering, keep plants on the medium -dry side to avoid botrytis and other diseases.

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ANNUAL FEATURES AND BENEFITS **MUEHLENBECKIA (CREEPING WIRE VINE)**



Muehlenbeckia axillaris

KEY INFORMATION

Primary Common Name Wire Vine

Consumer Watering Instructions	Water thoroughly when top 1 inch (3cm) of soil is dry.
Bloom Time	Grown for Foliage
Exposure	Full Sun to Part Sun
Height	1-3 inches (2-7 cm)
Garden Spacing	12-24 inches (30-61 cm)
DESCRIPTION	

A very unusual and novel groundcover plant which can also work as a component in mixed containers.



CONSUMER APPEAL

- With its shiny green leaves attached to bronze stems, this plant is an unusual trailing/creeper that won't attach itself to structures making it a logical groundcover alternative to English ivy.
- Once established, Muhlenbeckia is very drought tolerant. Deer tolerance is another beneficial attribute.
- The unusual wiry foliage can be used as an accent piece in floral bouquets.

GARDEN ATTRIBUTES

- Due to its versatile light requirements, wire vine can be planted along sunny borders (provided there is enough moisture) or deep shade. Siting under trees and shrubs is a good choice for gardeners wanting an extra layer of weed defense.
- Muehlenbeckia prefers moist well drained soil but it is tolerant of clay soils as well.



'Muehlenbeckia'

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NATIVITY

New Zealand and Australia including Tasmania.