

# INVINCIBELLE® Ruby

*Hydrangea arborescens* 'NCHA3'  
 pp#28,317, cbr#5623  
 Common name: smooth hydrangea



Landscape Info:	
USDA/AHS zones:	USDA 3/AHS 9
Mature height:	2-3'/.7-.9 m
Exposure:	Part-full sun
Irrigation:	Moderate

Features & Benefits:
<ul style="list-style-type: none"> <li>- A dwarf smooth hydrangea with very strong stems and vivid flowers: ruby-red below and silver-pink above. Dramatic and unique.</li> <li>- Reblooming, flowers through frost.</li> <li>- Native to North America</li> <li>- Excellent as a cut flower as well as a low hedge, specimen, mixed border, or foundation planting.</li> </ul>



Cultural info:		
pH Level:	5.6 - 6.2	
Nutrient Needs:	High	
EC (2:1 extract):	0.6 – 0.9	
Light Level:	High	
Watering:	Average	
Rooting Out Temp:	65 – 72° F/18.3 – 22.2° C	
Overwintering Temp:	Polyhouse – no heat (where hardy)	
Sales Window:	All season; blooms early summer, reblooms	
Blooms On:	New wood	
Trimming/pruning:	Pinch or shear 2-4 times	
Vernalization:	Required	
Vigor Rating:	Moderate to fast	
Finish Size	Liner Size	Weeks of Active Growth to Finish
1 gallon	2 ¼" • 4" • QT	8-10 • 7-9 • 6-8
2 - 3 gallon	4" • QT	16-20 • 14-18

Grower Tips:
<ul style="list-style-type: none"> <li>• <i>Hydrangea arborescens</i> grows quickly so is best grown in 2 gallon containers or larger. However, 1 gallon plants can be produced quickly for same-season sales; any that do not sell can then be shifted to three or five gallon cans and turned in an additional 10-14 weeks.</li> <li>• Potting a 2 ¼" directly to a 3 gallon is not recommended.</li> <li>• Trim 2-4 times during growing season. When dormant, cut back by a few inches to ensure a compact flush for sale.</li> <li>• Flower color is not affected by soil pH.</li> <li>• Applying B-Nine and Cycocell darkens foliage and encourages a dense, appealing habit for sale; proper timing is crucial for success, so consult our info sheet for details.</li> <li>• The Invincibelle® series reblooms and can be cycle-pruned to ship in-bloom product all season. Allow 8-10 weeks to rebloom after trimming (shorter in warm conditions, longer in cool).</li> </ul>
NOTES: