Evaluation card: Hydrangea



Evaluation criteria for Hydrangea

		Evaluation criteria
Incoming	 	Height
inspection		
	 	Pot size
	~	Grade
	✓	Damage
General	~	Animal parasites
	✓	Disease
	✓	Decorative value of foliage
		Continued growth
		Roots
Flowers	✓	Number of flowers
		Percentage of colour
	✓	End of flowering
	✓	Bud/flower desiccation and/or bud/flower
		abscission
		Percentage in flower
Foliage	✓	Yellowing
-	✓	Lesions/spots/discoloured edges
	~	Leaf desiccation
	✓	Leaf abscission
		Wilting leaves
		Chilling injury
Berries		Berry abscission
		Berry desiccation
		Berry discolouration

Specific

Grade *Record*:

maturity stage and number of umbels according to the 'VBN purchase specifications for plants'.

Flowers

Description:	umbels that have acquired sufficient colour.
Record:	the number of umbels.

End of flowering

Description:	the umbels start to wilt, become transparent or turn brown.
Record:	the number of umbels out of flower.
Reject:	if more than 50% of the total number of umbels is out of flower and/or desiccated. An umbel is out of flower when more than 50% of the flowers on the umbel are out of flower and/or desiccated.

Bud/flower desiccation

Description:	the umbels dry out.
Record:	the number of desiccated umbels.
Reject:	if more than 50% of the total number of umbels is out of flower and/or desiccated.

Discolouration

Description:	the umbels change colour.
Record:	the degree of discolouration.

Botrytis

Description: Reject: grey or dark lesions appear on the leaves, sometimes accompanied by downy mildew. if more than 25% of the total leaf area is affected by this phenomenon.

Watering

Description: it is recommended to immerse Hydrangeas in water.

Examples of decorative value



Decorative value 5



Decorative value 4



Decorative value 3



Decorative value 2



Decorative value 1

The decorative value scale holds only for the foliage, which is why the flowers have been removed for the photos.

Source: Vereniging van Bloemenveilingen in Nederland (Association of Dutch Flower Auctions).

Copyright© 2007 VBN, Leiden, the Netherlands.

No parts of this publication may be reproduced in any form, by print, photocopy, microfilm or any other means, without written permission from the publisher (Association of Dutch Flower Auctions, VBN, P.O. Box 9324, 2300 PH Leiden, the Netherlands.