## EXTRAPOLATION TABLE for CROP SAFETY of HERBICIDES <sup>a</sup> ► FLOWER BULBS<sup>b</sup> AND BULB FLOWERS<sup>c</sup>

	Crop: flower bulbs and bulb flowers			
1	<b>2</b> <sup>d</sup>	3	<b>4</b> <sup>e</sup>	5 f
Treatment type Herbicide group	Indicator crops within the crop group	Extrapolation to other crops within the group	Extrapolation from crops outside this crop group that enables reduced or no data* on the indicator crops	Extrapolation to crops outside the crop group with reduced or no data*
	Tulip TULSS and daffodil NARSS and hyacinth HYASS (spring flowers) <sup>g</sup> under protected conditions	Other spring bulb flower crops and flower bulb crops in the field and under protected conditions	Other flower bulbs or bulb flowers	
	Lily LILSS and gladiolus GLASS (summer flowers) under protected conditions	Other summer/autumn bulb flower crops and flower bulb crops in the field and under protected conditions	Other flower bulbs or bulb flowers	
	Tulip TULSS and daffodil NARSS and hyacinth HYASS (spring flowers) in the field	Other spring bulb flower crops and flower bulb crops in the field	Other flower bulbs or bulb flowers	
	Lily LILSS and gladiolus GLASS (summer flowers) in the field	Other summer/autumn bulb flower crops and flower bulb crops in the field	Other flower bulbs or bulb flowers	
	One specific bulb flower under protected conditions	Same specific bulb flower in the field		
	One specific flower bulbs in the field <sup>h</sup>	Same specific bulb flower in the field		

<sup>&</sup>lt;sup>a</sup> This table should be used in conjunction with the EPPO Standard PP 1/257 Efficacy and crop safety extrapolations for minor uses. The scope for extrapolation may be extended as data and experience with a certain plant protection products increases.

<sup>&</sup>lt;sup>b</sup> 'Flower bulbs' refers to bulb production

<sup>&</sup>lt;sup>c</sup> 'Bulb flowers' refers to flower production

<sup>&</sup>lt;sup>d</sup> Note that it is commonly preferable to have data on several of the crops within the crop group, but data on the indicator crop should be available.

<sup>e</sup> Column 5 identifies whether data from other crops against the same weed may enable a reduction in the amount of data required on the indicator crop (or no data on the indicator crop if the other crop is marked with an asterisk (\*)). If this column is blank, the use of data from other crops is not possible/relevant.

<sup>f</sup> Where extrapolation to other crops or crop groups is acceptable, then this is indicated in column 6. In column 6 crops marked with an asterisk (\*) indicate that no data are required if appropriate data on the indicator crop is present. Note that column 6 is optional and should only be added to, or applied when there are clear possibilities for extrapolation to other crop groups.

<sup>9</sup> Extrapolation from one crop to another crop, within the group of flower bulbs is in general not possible. However, when the named indicator crops (spring flowers:

Tulip, Daffodil, Hyacinth; summer flowers: Lily, Gladiolus) have been tested for phytotoxicity, and no phytotoxicity is found, it is possible to extrapolate to the entire group of flower bulbs and bulb flowers.

<sup>h</sup> Extrapolation from bulb flowers to flower bulbs is not possible, because for bulb flowers there is no yield determination of the amount of bulbs or tubers.