

SCHEME ON THE USE OF STARTING MATERIAL FOR VULNERABLE PROCESSES IN THE GSPP SYSTEM																	
I-17-2425																	
<b>Goal:</b> To describe starting material that can be used in the vulnerable processes of GSPP production: seed production, plant production for seed production and for fruit production. The official requirements can be found in Annex 14.5 and other documents referred to. In any case the Annex 14.5 and GSPP standard are overruling this interpretation document.																	
<b>Examples of questions:</b> 1. Can seeds of Solanum lycopersicum L. be used for seed production if the origin is from a non-GSPP participant? And what requirements are applicable? 2. Can Capsicum annuum L. plants from a non-GSPP participant enter a green area during where GSPP tomato plants are produced for tomato fruit production? 3. Which plant species are allowed to enter the yellow and green area during the vulnerable processes? 4. Can in vitro propagated material of the mentioned species be used in plant raising for seed production and fruit production?																	
Process		Seed production & plant production for seed production									Plant production for fruit production						
Risk of Cmm infection	Starting material	Seeds for seed production			Cuttings		In vitro propagated material		Pollen		Seeds for plant production for fruit production			Cuttings & plants for plant production for fruit production		In vitro propagated material	
	Origin starting material seeds:  Crop:	From a GSPP participant, GSPP seeds	From a GSPP participant, non-GSPP seeds	From a non-GSPP participant, non-GSPP seeds	From a GSPP participant, from green area	From a Non GSPP participant, or red area	From a GSPP participant	From a Non GSPP participant	From a GSPP participant, from green area	From a Non GSPP participant, or red area	From a GSPP participant, GSPP seeds	From a GSPP participant, non-GSPP seeds	From a non-GSPP participant, non-GSPP seeds	From a GSPP participant, from green area	From a Non GSPP participant, or red area	From a GSPP participant	From a Non GSPP participant
Host and seed transmission possible	<i>Solanum cheesmaniae</i>	Allowed, see chapter 5.1 - 5.4 Annex 14.1 is applicable	Allowed Annex 14.1 is applicable	Allowed Annex 14.1 is applicable	Allowed, see chapter 5.5	Not allowed, see chapter 5.6	Allowed, see chapter 5.9	Allowed, see chapter 5.12	Not allowed, see chapter 5.12	Allowed, see chapter 11.1	Not allowed, see chapter 11.2	Not allowed, see chapter 11.2	Allowed, see chapter 11.1 & 11.4	Not allowed, see chapter 11.4	Allowed, see chapter 11.3		
	<i>Solanum galapagense</i>																
	<i>Solanum lycopersicum L</i>																
	<i>Solanum pimpinellifolium</i>																
	<i>Solanum pennellii</i>																
	<i>Solanum habrochaites S</i>																
Interspecific crossing with species mentioned above																	
Host, no seed transmission	<i>Capsicum annuum L</i> (pepper)	Allowed without testing, see chapter 5.3 Chapter 5.11 is applicable			Allowed, see chapter 5.6 and 5.7	Not allowed, see chapter 5.6	Allowed, see chapter 5.9	Allowed, see chapter 5.12	Allowed, see chapter 5.12	Allowed, see chapter 11.2			Allowed, see chapter 11.1 & 11.4	Not allowed, see chapter 11.4	Allowed, see chapter 11.3		
	<i>Solanum nigrum L.</i> (black nightshade)																
	<i>Solanum melongena L.</i> (egg-plant)																
	Interspecific crossing with species mentioned above																
No host, seed transmission impossible	Other Solanaceous species	Allowed without testing, see chapter 5.3 Chapter 5.11 is applicable			Allowed, without testing, see chapter 5.8. For Solanaceous crops a Risk assessment is obliged. Chapter 5.10 and 5.11 apply			Allowed, see chapter 5.12	Not allowed, see chapter 5.12	Allowed, see chapter 11.2			Allowed, see additional requirements chapter 11.5		Allowed, see chapter 11.3		
No host, seed transmission impossible	Other species	Allowed without testing, see chapter 5.3 Chapter 5.11 is applicable			Allowed without testing. Chapter 5.10 and 5.11 apply			Allowed, see chapter 5.12	Allowed, see chapter 5.12	Allowed, see chapter 11.2			Allowed, see chapter 11.4		Allowed, see chapter 11.3		