##### ADV-CGN-PG-124 SEED DISINFECTION AGAINST TMV

Derived from a protocol of the Genetic Resources and Seed Unit of the Asian Vegetable Research and Development Center, AVRDC.

To avoid the introduction and to prevent a massive buildup of TMV, seeds of *Capsicum* spp., *Lycopersicon* spp.and *Solanum* spp.can be given a trisodium phosphate treatment before planting.

**Method**

* Dissolve 100 gram trisodium phosphate (Na3PO4) in water and fill up until 1 liter (10% solution)
* Put the seeds in a plastic cup or little container
* Pour on as much 10% trisodium phosphate solution until the seeds are covered
* Leave the seed for two hours, stir once in a while
* Pour seeds in a little sieve and rinse thoroughly with tap water for 30 seconds
* The seeds can be sown immediately or dried first on a piece of filter paper