

## **Hot Water Treatment at Home**

Kathleen Simpson, MAR 2021

Hot Water Treatment (HWT) kills nematodes & bulb fly larvae, but not viruses

Sous Vide is a method of cooking food in precisely controlled hot water so is perfect for HWT of daffodils

### My method

- 1) Sous vide unit with built in heater, pump, and controller (Anova Precision Cooker or the equivalent) attached to a cooler
- 2) Solution of 1-part regular Clorox bleach to 9 parts water, with squirt of detergent (use bleach-proof tags)
- 3) Soak for at least 3 hours in unheated bleach water, then heat and hold at 112F for 3 hours
- 4) Rinse with cold water, plant asap or dry well and store

### Safety precautions

- 1) OUTSIDE only
- 2) Good extension cord
- 3) GFI outlet (bathroom, kitchen)

For more information see “Daffodil Diseases and Pests” publication by Theodore Snazelle, on the ADS WebStore at this link: <https://stores.daffodilusastore.org/daffodil-pests-and-diseases-booklet/>