

Materials List for:

Soil Sampling and Isolation of Entomopathogenic Nematodes (Steinernematidae, Heterorhabditidae)

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Materials

Name	Company	Catalog Number	Comments
<i>Galleria mellonella</i>	Timberline	http://www.timberlinefisheries.com/ProductDetails.asp?ProductCode=WAXLG	For insect baiting technique
Filter paper, 55 mm Grade 1 Cellulose	Whatman/VWR	28450-048	Infection chamber and White trap assembly
60 x 15 mm Petri dishes	VWR	25384-092	Infection chamber and White trap assembly
100 x 15 mm Petri dishes	VWR	25384-088	Infection chamber and White trap assembly
ZIPlac plastic bags	Ace Hardware or local hardware store		Soil sampling
Mechanical pipettor P1000, P200 ml	VWR	89130-562; 89130-566	Infection chamber and White trap assembly
Pipettor tips 1000ml, 200 ml	VWR	16466-004 ; 53510	Infection chamber and White trap assembly
Bleach	Ace Hardware or local hardware store		Soil sampling , disinfecting
Sodium hypochlorite	Ace Hardware or local hardware store		Soil sampling , disinfecting
70% Ethyl alcohol	AAPER	17212945	Soil sampling , disinfecting
Shovels	Ace Hardware or local hardware store	N/A	Soil sampling
Tubular soil sampler	Accuproducts		Soil sampling
Soil probe, long handle	Nupla	PRB4T 69401 Classic	Soil sampling
Measuring tape	Ace Hardware or local hardware store		Soil sampling
Flagging tape, various colors	Ace Hardware or local hardware store		Soil sampling
Tissue culture flasks	VWR	Falcon, 29185-304	White trap, collection of EPN
Wash bottles, polyethylene, wide mouth	VWR	16650-107	White trap, collection of EPN