

Orchid Seed Sowing Supplies

Honey Jars 1 lb size with translucent, polypropylene, autoclavable lids.

No longer stocked. Please enquire to source.

Honey Jar screw caps 14p each.

Translucent, polypropylene, autoclavable lids for 1lb honey jars.

Petri Dishes £2.90/pack of 20.

90 mm disposable in sealed aseptically produced packs.

9cm diameter round, 8.5cm high polypropylene food containers 20p each.

Autoclavable with snap-shut lids, suitable for growing on. Comfortably takes 100ml medium.

9cm square, 5.5cm high (i.e. low) polypropylene food containers 15p each.

Autoclavable with snap-shut lids, suitable sowing and replating summer-green symbiotics.

Takes up to 100ml medium.

11cm square, 6.5cm high polypropylene food containers 20p each.

Autoclavable with simple overlap lids, suitable sowing and replating.

Takes 150ml – 200ml medium.

Parafilm M stretchable self-adherent sealing film. £1.00/metre.

100 mm wide for sealing Petri Dishes. When cut into 25 mm lengths x 100mm wide, this is sufficient for each Petri dish. 1metre length will seal approx. 40 Petri dishes.

Modified Malmgrens Medium £3.00/packet.

Includes agar. Packets to make 1 litre of medium. The preferred asymbiotic sowing medium.

P668 Medium (50% strength “Phytamax”) £3.00/packet.

Includes agar. Packets to make 1 litre of medium. A good asymbiotic re-plating medium.

Basic Oats Medium £2.50/packet.

Includes agar. Packets are sufficient to make 1 litre of medium for symbiotic culture.

Basic Oats Plate with B1 Fungus £6.00/plate. (*Ceratobasidium* sp.)

Basic Oats Plate with A36 Fungus £6.00/plate. (*Ceratobasidium* sp.)

Basic Oats Plate with Q414 Fungus £6.00/plate. (*Tulasnella* sp.)

Basic Oats Plate with AMYG Fungus £6.00/plate. (*Tulasnella* sp.)

Basic Oats Plate with AP6 Fungus £6.00/plate. (*Ceratobasidium* sp.)

*B1, A36 and Q414 are all broad spectrum fungi that will germinate a range of genera including *Anacamptis* (but not *A. pyramidalis*) and *Dactylorhiza*. A36 probably has the broadest coverage. B1, A36 and AP6 are fast-growing. Q414 is a slower growing fungus that will germinate *Serapias*. AMYG is slow growing and narrow spectrum but seems to be the best symbiont for *Serapias*. It also germinates *Spiranthes* well. None of our current fungi will germinate *Cypripedium*, *Epipactis*, *Orchis* or *Ophrys* whose seed needs to be germinated asymbiotically.*

Seed Sterilising Tubes £4.00 each.

For sterilising, washing and sowing seed.

Plastic Disposable Sterile Forceps 32p each.

Ideal for re-plating seedlings. Can be re-sterilised in a pressure cooker/autoclave and re-used.

Plastic Disposable Sterile Forceps 10p each.

PAST EXPIRY DATE. Can be re-sterilised in a pressure cooker/autoclave and re-used.

Disposable 3ml Syringes 20p each.

3ml size (no needles).

Disposable 10ml Syringes 30p each.

10ml size (no needles).

Disposable 30ml Syringes 30p each.

30ml size (18G needles included).

Spatula Stainless Steel £1.25 each. OLD STOCK

200mm Stainless Steel, broad bodied with one flat end and one bent-up scoop end.

Spatula Stainless Steel £2.12 each.

150mm Stainless Steel, narrow bodied with one flat end and one micro-spoon end.

Seed storage vials 45p each.

5ml glass storage vial with plastic screw top.

Seed storage vials 55p each.

50ml glass storage vial with plastic screw top for storing large amounts of seed..

Sulphuric Acid 2% v/v £1.00 each.

50ml bottle. Used to reduce media pH.

Potassium Hydroxide 10% w/v £1.00 each.

50ml bottle. Used to increase media pH.

Seed Sowing lecture £2.00 ... will be Emailed via "We Transfer".

John Haggart's talk for the yearly seed sowing course.

Note

Postage will be charged extra at cost. New stock may unfortunately be higher in price than old, so prices may change as old stock runs out.

Last updated 1 July 2023.