

Materials List for:

# In Vitro Rearing of Solitary Bees: A Tool for Assessing Larval Risk Factors

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## Materials

| Name                                           | Company          | Catalog Number | Comments                           |
|------------------------------------------------|------------------|----------------|------------------------------------|
| eggs of <i>O. ribifloris</i> sensu lato (s.l.) |                  |                | Kaysville, Davis County, Utah, USA |
| Osmia reeds                                    | Nativebees.com   | NA             | Freshly plugged reeds              |
| Dissection set                                 | VWR              | 89259-964      | Sterilize before use               |
| Long Nose Pliers                               | Husky            | 1006           |                                    |
| 6 well culture plates                          | VWR              | 10062-892      | Sterile sealed                     |
| 48 well culture plates                         | VWR              | 10062-898      | Sterile sealed                     |
| Petri dishes                                   | VWR              | 25373100       | Sterile sealed                     |
| Square Weighing Boats                          | VWR              | 10770-448      |                                    |
| Camel Hair Brush                               | Bioquip          | 1153A          |                                    |
| Tin capsules                                   | EA Consumables   | D1021          | Sterilize before use               |
| Sucrose                                        | VWR              | 470302-808     |                                    |
| Propiconazole 14.3                             | Quali-Pro        | 60207-90-1     | Propiconazole 14.3%                |
| Honey bee pollen                               | Bee energised    | 897098001244   | Untreated, natural, raw pollen     |
| Microbalance                                   | VWR              | 10204-990      |                                    |
| Pulverisette                                   | LAB SYNERGY INC. | 30334913       |                                    |
| Wooden sticks                                  | VWR              | 470146908      | Sterilize before use               |
| Sealing tape                                   | VWR              | 89097-912      |                                    |
| Microscope                                     | VWR              | 89403-384      |                                    |
| Planting tray                                  | VWR              | 470150-632     |                                    |
| Ethanol                                        | VWR              | BDH1158-4LP    |                                    |
| Centrifuge tube                                | VWR              | 21008936       |                                    |
| Microsyringe                                   | Cole-Palmer      | UX-07940-07    |                                    |
| Rubber tweezer                                 | Amazon           | B0135HWP4      |                                    |
| Syringe needles                                | VWR              | 89219-334      |                                    |
| Freeze drier                                   | Labcono          | LFZ-1L         |                                    |
| Statistical software                           | SPSS             | Version 21.0   |                                    |