



Checklist to Assist the Set Up a Breeding Shed and/or Laboratory

A.V.'s

- Missouri System: 13" - MO A.V., 18" - MO A.V., 22" - MO A.V.
- Next Generation*[®] Insulated A.V. Cover Next Generation[®] Leather A.V. Cover
- Next Generation*[®] A.V. Fill Kit Next Generation[®] A.V. Leather Stabilizer Disc
- Next Generation*[®] A.V. Scrubber Brush Next Generation[®] A.V. Scrubber Gel
- Colorado System: CO A.V. PVC Shell CO A.V. Inner Liner CO A.V. Collection Liner
- Next Generation*[®] Insulated Cone: Long Short
- Next Generation*[®] Universal A.V. Hub for Specimen Bags/Extender Bottles Next Generation[®] Baby Bottle Adapter

Semen Collection Supplies

- Next Generation*[®] *Max-Flow*[™] Semen Gel Filters 2" X 6": 10 Pack 25 Pack 10/250 Pack Case
- Next Generation*[®] *Max-Flow*[™] Semen Gel Filters 3" X 6": 10 Pack 25 Pack 10/250 Pack Case
- Next Generation*[®] *Dual Max-Flow*[™] Semen Gel Filters 3.25" X 6": 10 Pack 25 Pack 10/250 Pack Case
- Next Generation*[®] Sterile Graduated Specimen Bags: 12 oz Bags: 50 Pack 500 Bag Case
- Stainless Steel Buckets 2 - Stallion (Wash & Rinse) 1 for Mares: 9-Quart 13-Quart

Breeding Phantoms & Supplies

- Next Generation*[®] Viper Cloth Phantom: Heavy Duty: \$2,595.00 Light Duty: \$2,195.00
- Next Generation*[®] Leather Phantom: Heavy Duty: \$4,090.00 Light Duty: \$3,595.00 Standard Post:
- Next Generation*[®] Phantom Accessories: Adjustable Post Bite Belt Fleece Cover Leather Cover

Microscopes & Supplies

- Laboratory/Compound Microscope: Basic Advanced Trinocular Phase Contrast
- Stereo Microscope: Basic Zoom Trinocular Video Eye Digital Camera
- Microscope Slides: 72/pack Microscope Cover Slips: 100/pack Caffeine Slides: 100/pack

Sperm Counting & Processing Supplies

- Hemocytometer: Hemocytometer Weighted Cover Slips 100/pack Unopette[®] Counting System 10/pack
- Next Generation*[®] *Quick Check*[™] Sperm Evaluation System Next Generation[®] *Quick Check*[™] Jr.
- Next Generation*[®] *Quick Check*[™] 3 mL Cuvettes 100/pk *Quick Check*[™] Jr. 1.5 mL Cuvettes 100/pk
- Next Generation*[®] 6" Semen Drawing Straws Next Generation[®] 9" Regumate[®] Drawing Straws
- Next Generation*[®] All Plastic Syringes 60 ml 30 ml 20 ml 10 ml 5 ml 3 ml 1 ml Insulin
- Centrifuge: 15 mL *Next Generation*[®] Digital 50 mL Centra C2 Digital
- Centrifuge Tubes: 10 mL - 25/pk 15 mL - 25/pk 50 mL Conical - 10/pk 50 mL Free Standing - 10/pk



Semen Transport & Extension Supplies

- Next Generation*® Universal™ Semen Extender: Plain, Amikacin/K-Penn, Timentin, Amikacin/Timentin
- Next Generation*® Dr. Kenney Semen Extender: Plain, Amikacin/K-Penn, Timentin, Amikacin/Timentin
- Equine Express*® II Cooled Semen & Embryo Transport System: Each 2-Pk 4-Pk 36-Pk 72-Pk

Labware Supplies

- Lab ware - Glass: Beakers: 250 ml 500 ml 1000 ml Upright Cylinder: 100 ml 250 ml 500 ml
- Lab ware - Plastic: Beakers: 250 ml 500 ml 1000 ml Upright Cylinder: 1000 ml 2000 ml
- Next Generation*® Transfer Pipettes: 2 ml Glass w/Cotton Plug 2 ml Plastic w/Cotton Plug
- Next Generation*® Bulb Style Transfer Pipettes: 1 ml Plastic 2 ml Plastic 3 ml Plastic
- Probe Style Thermometers: Digit-Temp C/F Dial Type - Celsius Dial Type - Fahrenheit
- Laboratory Incubator: 0.7 cu ft, 1.0 cu ft, 2.0 cu ft Slide Warmer: Large Small

Artificial Insemination Supplies

- Next Generation*® Super Dex™ Sterile Sleeves: 12 Pack 24 Pack Small Hand Regular Hand Large Hand
- Next Generation*® Sterile Insemination Pipettes: 21" Drilled Tip 22" Flex Tip 25" Flex Tip
- Next Generation*® Sterile Insemination Pipettes: 24" Super Flex 30" Super Flex Deep Horn Kit
- Next Generation*® One Shot™ Sterile Gel: 10 Pk 24 Pk 48 Pk 72 Pk 200 Pk Case
- Sterile Lubricant: Priority Care HR Lube Steri-Lube Other Lubricant
- Next Generation*® Super Dex™ Practical/Palpation Sleeves - 100/box: Small Hand Regular Hand Large Hand
- Stainless Steel Buckets 2 - Stallion (Wash & Rinse) 1 for Mares: 9-Quart 13-Quart
- Next Generation*® Practical Roll Cotton: 1 Lb Roll 25 Roll Case Brown Roll Gauze - 12/pk
- Next Generation*® Prodine Scrub: 16 oz Pull Top Bottle 1 Gallon Jug w/Pump
- Next Generation*® Leather Breeding Hobbles: Regular Horse Size Small Horse Size Nylon
- Next Generation*® Breeding Strap: Leather Breeding Strap Nylon Breeding Strap Single Line One Shot™
- Next Generation*® Hickory Stick Twitch: 12" Hand Twitch 36" Medium 48" Long Stableizer
- Next Generation*® Leather Chain Shank: 22" Brass Chain 30" Brass Chain Rubber End-Stopper
- Next Generation*® Neoprene Tail Wrap: Small Tail Large Tail

SIUI Ultrasounds

- SIUI 3300 Veterinary Ultrasound w/5.0 MHz probe SIUI 5500 Veterinary Ultrasound w/5.0 - 7.5 MHz probe
- SIUI 7700 Veterinary Digital Ultrasound w/Switchable: 5.0 - 10 MHz Linear probe
- SIUI Ultrasound Cart Rubbermaid Ultrasound Cart - Large Rubbermaid Ultrasound Cart - Small

One on One Training: Ultrasound Embryo Transfer Semen Freezing Stallion Training General Reproduction



Freezing Laboratory Supplies

- Next Generation*[®] CPS[™] - Cryogen Preservation System "The only easy to use on farm freezing system"
- MVE Lab 30 liter N₂ Holding Tank Nitrogen Discharge Device for Lab 30
- MVE Lab Transport Tank - 5 liter MVE Lab Transport Tank - 10 liter
- MVE SC20/20 Straw Tank (20 wk/540 straw capacity) MVE XC20/20 Straw Tank (20 wk/720 straw capacity)
- MVE Mini Moover Vapor Shipper MVE Mini Moover Protective Shipping Shell Measuring Stick
- Mid-Arm Insulated Gloves: Medium Large 42" Insulated Apron Stainless Steel Straw Cutter
- Insulated Semen Freeze Box .05 mL Freeze Racks .025 mL Freeze Racks 12" Tweezers
- Next Generation*[®] Universal[™] Freezing Semen Extender: Plain Amikacin/K-Penn Timentin Amikacin/Timentin
- Centrifuge: 15 mL *Next Generation*[®] Digital 50 mL Centra C2 Digital
- Centrifuge Tubes: 10 mL - 25/pk 15 mL - 25/pk 50 mL Conical - 10/pk 50 mL Free Standing - 10/pk
- Next Generation*[®] Plastic Freezing Straws: 100/pk .025 mL Clear Blue Yellow
- Next Generation*[®] Syringe Cannula - 10/box: .025 mL
- Next Generation*[®] Plastic Freezing Straws: 100/pk .05 mL Clear Blue Yellow
- Next Generation[®] Syringe Cannula - 100/box: .05 mL
- Next Generation*[®] Plastic Freezing Straws: 50/pk 5 mL Clear
- Next Generation*[®] Plastic Goblets: 50/pk 10 mm 12.3 mm Clear Blue Yellow
- Next Generation*[®] Aluminum Holding Canes 25/pk 10 mm 12.3 mm 5 mL Straw 2 mL Cryo-Tubes
- Next Generation*[®] Aluminum Tabs for Holding Canes 100/pk White Blue Green Red

Embryo Laboratory Supplies

- Vigro Complete Flushing Media: 1 liter bag 2 liter bag Vigro Holding Media: 50 mL Bag
- Emcare Complete Flushing Media: 1 liter bag 2 liter bag Emcare Holding Media: 20 mL Tube
- Next Generation*[®] Complete Embryo Flushing Kits: Silicone Catheter Latex Catheter
- Next Generation*[®] Embryo Flushing Catheters: Silicone 28 Fr - Maiden 34 Fr - Broodmare
- Emcon Flushing Filters: High Volume Filter Low Volume Filter Open Top Filter
- Next Generation*[®] "Y" Junction *Next Generation*[®] Transfer Straws 5/pk - 10 pks: .025 mL .05 mL
- 1 mL Insulin Syringe w/o needle - 100/bx 1 mL Spring Loaded Insulin Syringe w/o needle - 5/pack
- .025 mL Straw Cannula - 10/pack .05 mL Straw Cannula - 100/box
- Next Generation*[®] Search Dishes: 100 mm Gridded - 20/pk 35 mm - 20/pk
- Next Generation*[®] Bathing Dishes: 2 - Well - 4/pk 4 - Well - 4/pk 6 - Well 4/pk
- Next Generation*[®] Embryo Transport Kit: Parafilm Nalagen 2 mL Transport Tubes - 10/pk
- Next Generation*[®] Plastic Freezing Straws: 100/pk .05 mL Clear Blue Yellow
- Next Generation*[®] Plastic Freezing Straws: 100/pk .025 mL Clear Blue Yellow