

AI RECOMMENDATIONS

for *Ultra*plus™

PREPARATION:

- ✓ Check semen inventory in tank regularly
- ✓ Label tank with content of each canister
- ✓ Maintain inventory records of each canister
- ✓ Keep materials clean and in working condition

18-22 hrs

AI with Sexed semen 18-22 hours after first signs of standing heat. Use estrus detection aids (EDA) and heat detection signs for detecting females in estrus.



Daily

Change thaw bath water daily to ensure cleanliness.



95° to 98°F

35° to 37°C

Monitor water temperature in thaw bath with thermometer at the specified Fahrenheit/Celsius temperature.



5 minutes

SEXED SEMEN: Thawed semen should be used within 5 minutes.
CONVENTIONAL SEMEN: Thawed semen should be used within 10 minutes.



Transport

Place semen in pre-warmed AI gun to keep at regulated temperature of 95° to 98°F (35° to 37°C). Wrap loaded AI gun in paper towel or sheath cover. Put wrapped, loaded AI gun in clothing for transportation to animal.



Regulate

Use temperature regulated thaw bath to properly thaw units.



Weekly

Clean thaw bath weekly to ensure hygiene and keep in proper working condition.



45 Seconds

Thaw semen for approximately 45 seconds.



Remove

DO NOT TOUCH STRAW WITH HAND! Remove straw from thaw bath with tweezers, and dry with clean towel.



Insemination

