



THE FULL REPRO RANGE for superior in-calf rates

DIB-Synch Plus for cows

21
additional
days in milk



33.5 kg
more
milk solids



12% less likely
to be non-cycling
in the next season

more
AB heifer
calves



‘Why Wait’ for cows

4
more days
in milk



6.5 kg
more
milk solids



**more calves in
first 14 days**
from more cows pregnant
during first 14 days of AB



DIB Co-Synch for heifers

3%
more
heifers
pregnant



11
more
days
in milk



13 kg
more
milk
solids



11
more days
to recover
between calving
& mating

**tighter
calving
spread**
simpler to manage

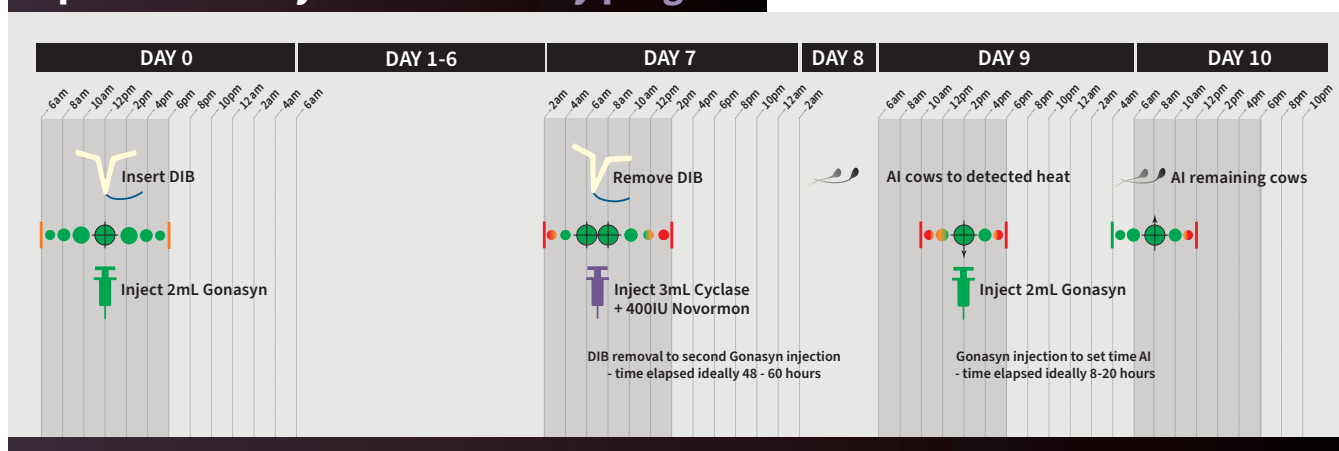


**more
AB heifer
calves**
faster genetic gain



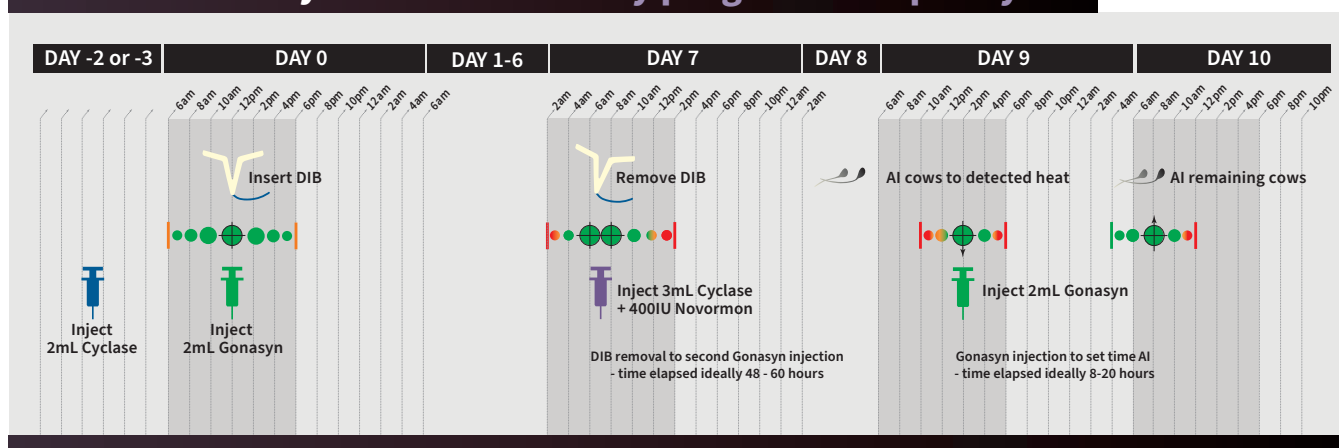
Timing Tables for Non-cycling Cows

Optimise DIB-Synch Plus 10 day program



Alternatively, 2mL Cyclase can be administered on Day 7 with 400IU Novormon, and 2mL Cyclase administered on Day 8.

Maximise DIB-Synch Plus 12-13 day program with pre-synch



Alternatively, 2mL Cyclase can be administered on Day 7 with 400IU Novormon, and 2mL Cyclase administered on Day 8.

TIMING FOR DIB-SYNCH PLUS PROGRAMS

DIB insert in cow
DIB out + Cyclase + Novormon to final Gonasyn
Final Gonasyn to AI

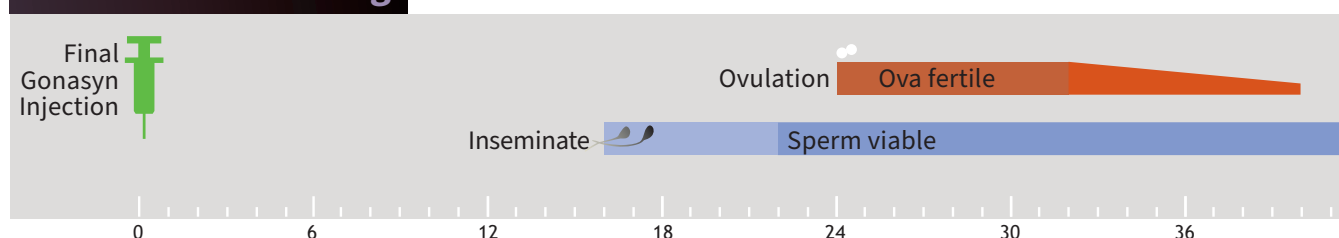
RECOMMENDED

7 days
56 hours
8 - 20 hours

ACCEPTABLE

6 - 8 days
48 - 60 hours
6 - 22 hours

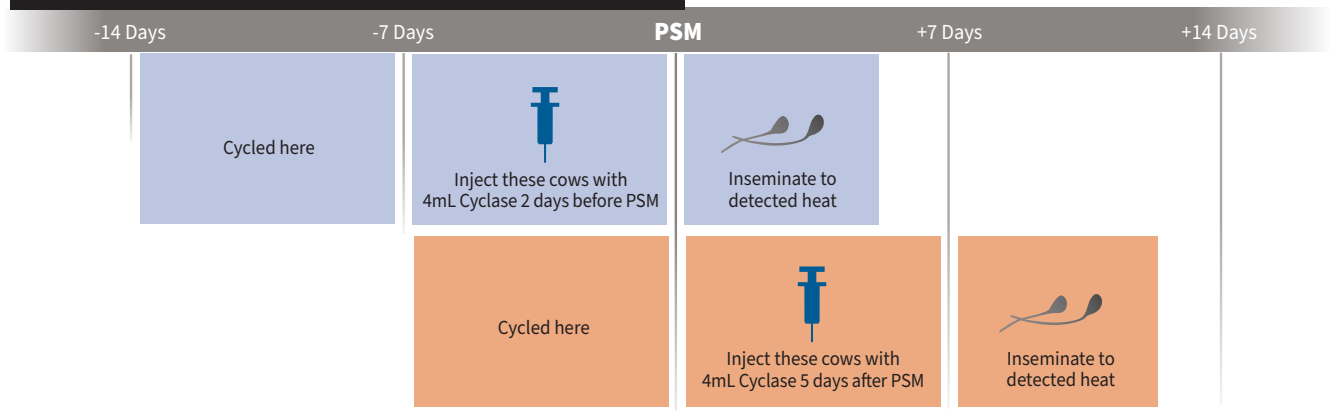
Insemination Timing



Note: All cows showing heat during the two days following DIB removal should be mated at the next opportunity. The final Gonasyn injection is not required in these cows. Blanket inseminate all remaining cows, within 8 - 20 hours after the final Gonasyn; and 56 - 72 hours following DIB removal.

Timing Tables for Cycling Cows & Heifers

'Why Wait' program for cycling cows



A New Zealand study showed that synchronising cycling cows with the superior 'Why Wait' (4mL Cyclase) program (compared to the standard program) will provide 3% higher in-calf rate and 4 extra days in milk.

DIB Co-Synch for heifer synchrony



TIMING FOR SYNCHRONY PROGRAMS - HEIFERS

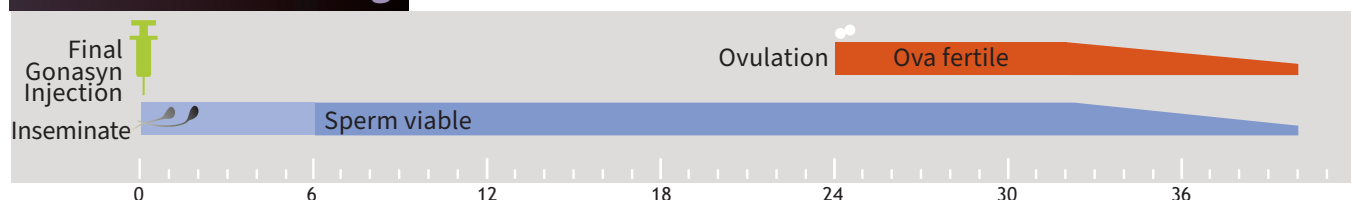
DIB insert in heifer
DIB out + Cyclase to final Gonasyn
Final Gonasyn to AI

RECOMMENDED

5 days
68-72 hours
same time

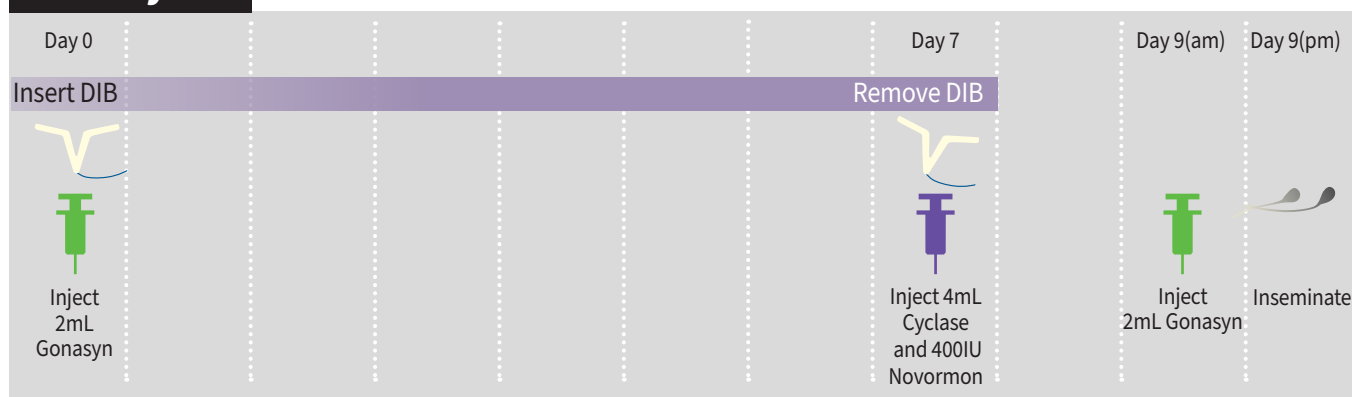
Set time insemination of all animals in a DIB Co-Synch program typically occurs at the same time as the final Gonasyn injection; and approx. 70 hours following DIB removal. It is important all animals are inseminated within 72 hours after removal of the progesterone insert.

Insemination Timing



Timing Tables for Beef

Beef-Synch



TIMING FOR SYNCHRONY PROGRAMS - BEEF COWS

DIB insert in cow
DIB out + Cyclase + Novormon to final Gonasyn
Final Gonasyn to AI

RECOMMENDED

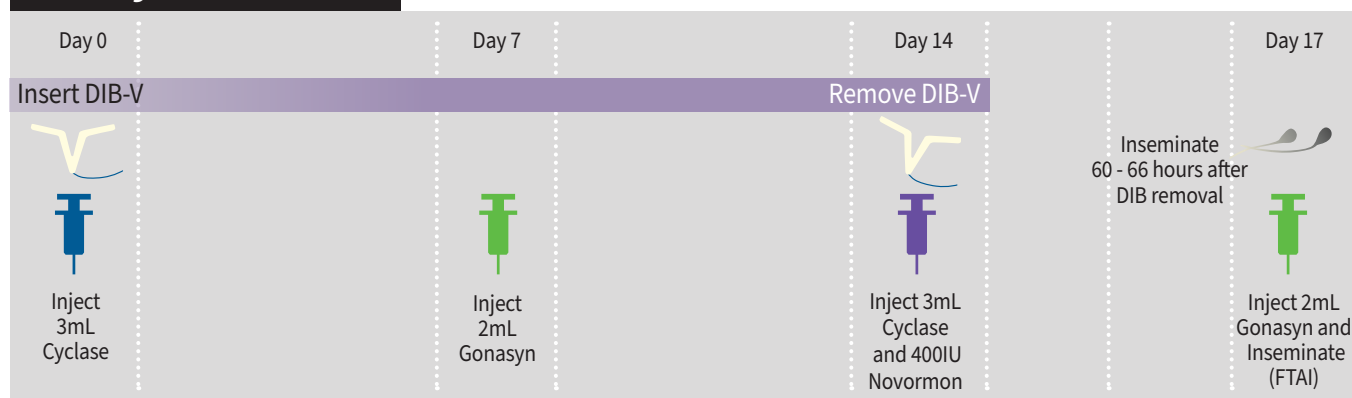
7 days
48 hours
6 hours

ACCEPTABLE

6 - 8 days
48 - 56 hours
6 - 12 hours

A ten day program is also suitable for beef cows where cows are inseminated to detected heat from Day 7 onwards, the Gonasyn injection is given in the afternoon of Day 9, and cows are inseminated on the morning of Day 10 (within 16 hours of Gonasyn injection).

7&7 Synch for beef



TIMING FOR SYNCHRONY PROGRAMS - BEEF COWS

DIB insert in cow
DIB out + Cyclase + Novormon to final Gonasyn
Final Gonasyn to AI

RECOMMENDED

14 days
60 - 66 hours
@ insemination

ACCEPTABLE

12 - 14 days
58 - 68 hours

Gonasyn (A10642), Cyclase (A10490) and Novormon (A10641) are Restricted Veterinary Medicines, available only under veterinary authorisation. DIB-V (A10319), DIB-h (A10832) are registered Veterinary Medicines. Registered pursuant to the ACVM Act, 1997.



Evidence based vet medicines

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