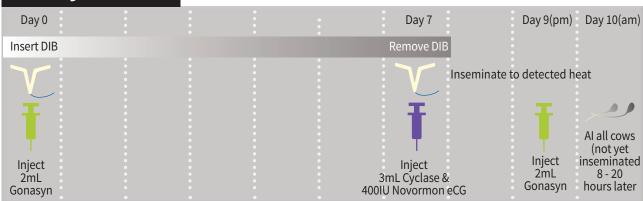
Best program for non-cycling cows

DIB-Synch Plus



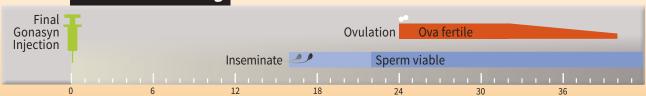
The recommended non-cycling cow treatment program timings are shown below

TIMING FOR DIB-SYNCH PLUS PROGRAMS	RECOMMENDED	ACCEPTABLE
DIB insert in cow	7 days	6 - 8 days
DIB out + Cyclase + Novormon eCG to final Gonasyn	56 hours	48 - 60 hours
Final Gonasyn to Al	8 - 20 hours	6 - 22 hours

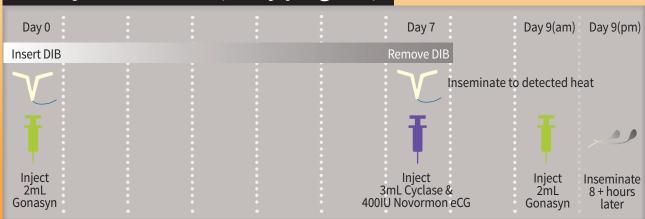
Note: All cows showing heat during the two days following DIB removal should be mated at the next opportunity. The final Gonasyn injection is not generally required in these cows.

Blanket inseminate all remaining cows, generally within 8 - 20 hours after the final Gonasyn; and 56 - 72 hours following DIB removal.



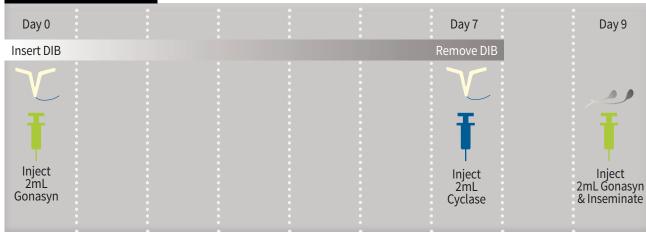


DIB-Synch Plus eCG (9 day program)



Synchrony for heifers and cows

DIB Co-Synch



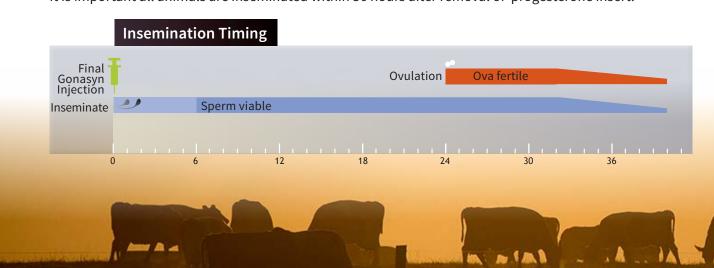
When synchronising cows a higher dose (4mL) of Cyclase may be used, and adding Novormon eCG on day 7 will improve pregnancy outcomes in any non-cycling cows in the group.

The recommended heifer and beef cow synchrony program timings are shown below

TIMING FOR DIB CO-SYNCH PROGRAMS	RECOMMENDED	ACCEPTABLE
DIB insert in cow / heifer	7 days	5 - 8 days
DIB out + Cyclase to final Gonasyn	48 hours	40 - 56 hours
Final Gonasyn to Al	same time	0 - 12 hours

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. 48 hours following DIB removal.

It is important all animals are inseminated within 56 hours after removal of progesterone insert.



Day 11 Day 12 — Day 16 Inject 2mL Cyclase Time Inseminate to detected heat Most heifers will cycle on days 13-14

TIMING FOR SYNCHRONY PROGRAMS - Double PG

Days between Cyclase injections

RECOMMENDED

11-14 days (TYPICALLY 14 DAYS FOR HEIFERS)

It is essential for farmers to detect heat and present cows for AI at least 4 days following PG injection.

PROSTAGLANDIN (PG) PROGRAMS

Days after Cyclase injection % of cows likely to be inseminated

2 3 4 5 6+ No heat 5% 40% 20% 10% 10% 15%

Note: Prostaglandin programs are only effective in cycling cows and heifers.

