

THE FULL REPRO RANGE for superior in-calf rates

DIB-Synch Plus



DIB Co-Synch



Cyclase

Cyclase

Why Wait







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AB heifer

calves

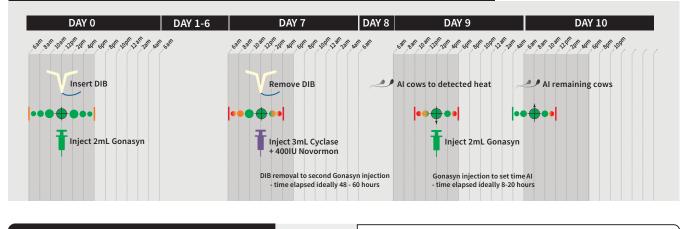
AgriHealth

Novorm

Smiler

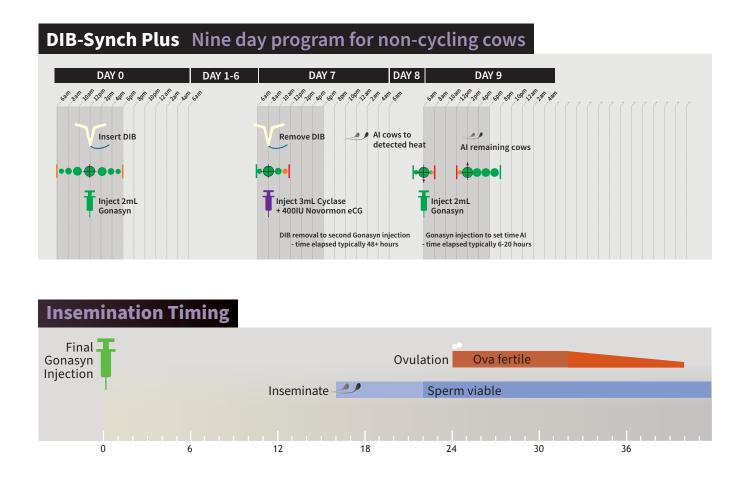
Timing Tables

DIB-Synch Plus Ten day program for non-cycling cows



TIMING FOR DIB-SYNCH PLUS PROGRAMS	RECOMMENDED	ACCEPTABLE	
DIB insert in cow	7 days	6 - 8 days	
DIB out + Cyclase + Novormon 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 Co-Synch for heifer synchrony

Day 0		Day 7	Day 9
Insert DIB		Remove DIB	Inseminate
		\sim	48 - 56 hours after DIB removal
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Inject 2mL Gonasyn		Inject 2mL Cyclase	Inject 2mL Gonasyn & Inseminate

TIMING FOR SYNCHRONY PROGRAMS - HEIFERS	RECOMMENDED	ACCEPTABLE	
DIB insert in 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 the progesterone insert.

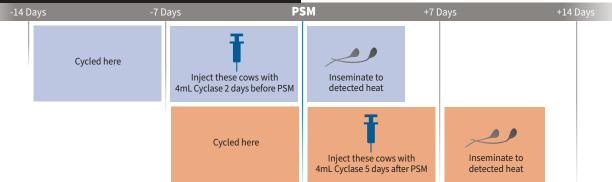
Insemination Timing Ovulation Ova fertile Sperm viable Over the second sec

Beef-Synch	h					
Day 0					Day 7 early am	Day 9 Day 9 early am pm
Insert DIB					Remove DIB	
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Inject 2mL Gonasyn	0 0 0 0 0 0	•	0 0 0 0 0	• • • •	Inject 4mL Cyclase & 400IU Novormon	Inject Inseminate 2mL Gonasyn

TIMING FOR SYNCHRONY PROGRAMS - BEEF COWS	RECOMMENDED	ACCEPTABLE
DIB insert in cow	7 days	6 - 8 days
DIB out + Cyclase + Novormon to final Gonasyn	48 hours	48 - 56 hours
Final Gonasyn to Al	6 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).

'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.



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.



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