Selective Dry Cow Therapy

PAGE TEST DATE

1 of 1 15 Jan 2020

SERVICE
P10AP



*** Selective Dry Cow Therapy and protocol should be discussed with your herd veterinarian.

# of DHI tests with SCC last 12 mths:	11	Herd avg DHI SCC ('000) on this test:	476
Herd avg DHI SCC ('000) last 12 mths:	548	2nd + fresh infection % last 12 mths:	72
# Test Avg SCC > 250k last 12 mths:	10	# of Clinical Mastitis, up to 50 DIM last 12 mths:	
		# of Clinical Mastitis, all DIM last 12 mths:	

*** Lactanet accepts no responsibility for any loss or damage from the use and interpretation of these results.

Prior to implementing Selective Dry Cow Therapy, you should first have the following:

- * Low year-round bulk tank SCC (<250,000)
- * Monthly individual cow SCC data
- * Clinical mastitis records
- * Management practices for reducing milk production at dry-off
- * Excellent hygiene at dry-off, during the dry period and at calving
- * Consider the use of an internal teat sealant
- * A consultation with your veterinarian to review Best Management Practices & risk areas

Specifically on this report, how are Herds & Cows selected as GOOD candidates for consideration of no antibiotic treatment?

In order for ANY cows to be identified as GOOD candidates, certain Herd level criteria must first be met.

HERD level criteria to be achieved as follows, in order to have ANY cows listed in the GOOD candidates section: In last 12 months:

> Minimum 8 DHI herd tests with SCC results Annual DHI Herd Average SCC < 250,000 No more then 2 individual DHI herd tests with herd avg SCC >=250,000

COW level criteria to be achieved, once Herd level has been met:

Cow SCC AVERAGE last 3 tests <= 200,000 Cow must have an SCC result on this test, and that result must be <= 200,000 No more then 1 clinical mastitis event in current lactation Less then 99 days estimated dry period

Cows appear on this report well in advance of Dry 60 date, in case they are being dried off earlier. They will appear again next test if still milking. Dry 60 date is based on the Due date, and is the target date to dry the cow in order to provide a standard 60 day dry period.

RPT50750 135

Selective Dry Cow Therapy

PAGE TEST DATE
1 of 1 15 Jan 2020
SERVICE

P10AP



Cow Side Worksheet Good Candidates for no dry cow antibiotics as of the test date above. Cow SCC Lact Days Milk Due Dry # Tests SCC Avg # Clinical Cow Dry Teat ID in (preg or 60 SCC (last 3 (this Mastitis ID Treat Sealant kg Milk last bred) Date >200 tests) test) In Lact (Y/N)? (Y/N)?

Some of the HERD level criteria were not met (see page 1), therefore all cows are listed in the Other section below.

Other	Some of the Herd or Cow selection criteria were NOT met (see page 1).							Cow Side Worksheet				
Cow ID	Lact #	Days in Milk	Milk kg	Due (preg or last bred)	Dry 60 Date	# Tests SCC >200	SCC Avg (last 3 tests)	SCC (this test)	# Clinical Mastitis In Lact	Cow ID		Teat Sealant (Y/N)?
574	1	325	27.7			6 of 10	199	145		574		
18	5	320	21.8			8 of 10	256	198		18		
422	1	289	21.8			1 of 6	505	81		422		
352	2	286	22.7			1 of 6	135	29		352		

RPT50760 135 1