# Saskmik

## Are farmers permitted to import veterinary drugs?

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Prudent and proper use of veterinary drugs is critical to food safety, and is an essential element of the Canadian Quality Milk (CQM) program.

Dairy farmers already know the CQM program requires farmers to use veterinary drugs approved in Canada for use in dairy cattle according to the label or veterinary prescriptions. As always, all milk is tested for antibiotic residues and farmers face severe penalties in the rare occurrence that milk tests positive and must be discarded as a result.

Because there has been confusion about whether veterinary drugs can be imported, the Veterinary Drugs Directorate (VDD) of Health Canada has worked closely with the CQM Technical Committee to provide clarifications on the exact meaning of regulations related to the importation of veterinary drugs.

What is allowed and not according to federal regulations?

#### **Permitted:**

Farmers can legally import veterinary drugs designated as Over-The-Counter (according to Canadian definition) for use on their own cattle.

#### **Illegal:**

It is illegal for farmers to import veterinary drugs designated as Prescription into Canada by any means (e.g. mail, courier, inperson). There are only two exceptions:

> a) A veterinarian practitioner importing for use on own herd / cattle;

b) A farmer travelling with cow that needs prescription while in another country, bringing back supplies related to that single prescription.

The Prescription Drug List, and the medicinal ingredients of drugs, are available on Health Canada's website. The Prescription Drug List replaced "Schedule F" of the FDR in December 2013.

That only veterinarians who own a herd of cattle is allowed to import a prescription drug, for own use, is outlined by the "Import and Export Policy for Health Products under the Food and Drugs Act and its Regulations". They cannot resell a product they import for own use.

--continued next page

#### Are farmers permitted to import veterinary drugs? - Continued

A drug is classified as Over-The-Counter (OTC) *if none of its medicinal ingredients* are listed on the Prescription Drug List. (florfenicol, cephalosporin, and somatotropin are among the long list of such ingredients of prescription drugs in Canada.)

**Please Note:** prescription or OTC designations differ from country to country. You need to check to make sure that the medicinal ingredients are <u>not</u> on the Canadian Prescription Drug List.

#### **ARE THESE NEW RULES?**

**No**. The change here is that the "Prescription Drug List" replaced "Schedule F, Part I" in December 2013. The content of the two lists is essentially the same, and the rules remain the same.

The Canadian Border Services Agency can confiscate product, tag a person for more scrutiny in the future, and issue fines, in enforcing the law.

#### **BOTTOM LINE**

- 1) Producers can import over-the-counter products legally (designated as OTC by Canadian definition), and use them on their own cattle under the CQM program if they have written directions for use from their veterinarian (CQM Record 8).
- 2) It is illegal for a producer to import (by any means) any product that contains an ingredient that is on the Prescription Drug List, unless the producer is a veterinarian or is only importing a single course of treatment needed for an animal with which the producer is travelling (i.e. the cow is with you).

#### SaskMilk Producer Ambassador Program

Do you believe in your industry? Want to share your enthusiasm with others? Then please consider talking to me about the SaskMilk Producer Ambassador Program!

What is this, you might ask? This is an exciting program that we will be developing over the next year where we would like to help producers become spokespeople for the Saskatchewan dairy industry! Don't worry, we aren't going to just throw you 'in' unprepared! We will be taking the time to talk to you, get you whatever training you need to feel comfortable talking to the public, to the media, or to anyone else that needs some help understanding how great our industry is.

In the current environment, where supply management is being questioned, trade deals are coming down the road, and many consumers don't know or understand what producers do and how the system works, we need to be available and accessible as CHAMPIONS of our industry – and nobody is a better champion than you, the producer!

This will not require a big time commitment, honestly – we just want to give you the tools you need to be an ambassador, and build a network of producers that we can communicate with and call on if the need arises.

Please contact me at #306-721-9482 or <u>Joy.Smith@saskmilk.ca</u> to get more information – no commitment, let's just chat and see if it might interest you! Thanks in advance everyone! -Joy Smith, SaskMilk Manager of Policy & Communications

## **Research Update**

It has been almost a year since the Rayner Centre held its open house with the cows arriving one week later; it is time to give you an update as to where things are at.

After working through a few minor glitches, things appear to be working great, the cows are happy, production is very high and both cows and people have adjusted extremely well. The robot cows are out-producing the parlour cows by slightly over a kilogram per day, while their Days In Milk is quite high at 190 days; the parlour cows have a DIM of 180 days. The reason for the fairly high DIM is because in order to accommodate the intended move, breeding was held back. The average production on 110 cows is at 39 kilograms per day.

As part of our extension services to our members, Dr. Greg Penner is hoping to have a workshop sometime this fall focusing on optimizing both production and use in a robot facility. I would expect that the workshop would be open to anyone who has an interest in the potential opportunities with robotic milking. We will tell you more when we know more!

Dr. Chris Luby will be calling for co-operating herds very soon to access hoof wart tissues. If you wish, you can call him ahead of time and get your name on his list. His office phone number is (306)966-7155 or his email address is <u>chris.luby@usask.ca</u>.

I wish you all well in your haying, silaging, and harvest!

-Jack Ford

## **REMINDER: INCENTIVE DAYS**

July: 1 day

August: 2 days

September: 2 days

October: 1 day

November: 1 day

## Save the Date!

The Saskatchewan Dairy Conference will be held this year on **November 20<sup>th</sup> and 21<sup>st</sup>** at the Saskatoon Inn!

## **QUOTA EXCHANGE**

The market-clearing price established for the July 2014 Quota Exchange was **\$30,000.00**.

The next Quota Exchange will be held on **August 15, 2014**. All offers to sell and bids to purchase quota through the Quota Exchange must be received at the SaskMilk office by midnight, **August 6, 2014**. SaskMilk recommends that offers and bids be submitted well in advance of the deadline date to ensure adequate time for corrections, if necessary.

When making bids on the Quota Exchange, the price on offers to sell quota is the minimum price that the producer is prepared to accept for that quota. Only if the market-clearing price is equal to or greater than the producer's minimum price will that producer qualify for participation in the Exchange. Conversely, the price on offers to purchase quota is the maximum price that the producer is prepared to pay for that quota. Only if the market-clearing price will that producer qualify for participation in the Exchange. Conversely, the price on offers to purchase quota is the maximum price that the producer's maximum price will that producer qualify for participation in the Exchange. The clearing price is set at the price where the smallest difference exists between the accumulated volume offered for sale and the accumulated volume bid to purchase.

The results of the Quota Exchange are outlined in the following Table.

#### JULY 2014 QUOTA EXCHANGE RESULTS SUMMARY

Market Clearing Price per kilogram of butterfat	\$ 30,000.00
Daily Kilograms offered to Purchase	31.00
Kilograms offered to Sell	33.23
Kilograms sold	19.23
Number of Producers	
- offered to purchase	4
- purchased quota	3
- offered to sell	6
- sold quota	4

#### JULY 2014 QUOTA EXCHANGE CLEARING PRICE RESULTS

Price (\$/daily kg b.f.)	No. of Sellers	Cumulative Sellers	Daily Kgs b.f. offered for sale	Cumulative sales	Cumulative Sales less Cumulative purchases	Cumulative purchases	Daily Kgs b.f. offered to purchase	Cumulative Buyers	No. of buyers
\$27,630.00	2	2	16.23	16.23	-14.77	31.00	0.00	4	0
\$28,000.00	0	2	0.00	16.23	-14.77	31.00	10.00	4	1
\$29,500.00	1	3	2.00	18.23	-2.77	21.00	0.00	3	0
\$30,000.00	1	4	1.00	19.23	-1.77	21.00	4.00	3	1
\$30,100.00	0	4	0.00	19.23	2.23	17.00	15.00	2	1
\$31,000.00	1	5	4.00	23.23	21.23	2.00	0.00	1	0
\$32,000.00	1	6	10.00	33.23	31.23	2.00	2.00	1	1

\* Please contact Bev Solie at 306-949-6999 for inquiries dealing with quota management sheets, the Quota Exchange, for transfer credits, or with any other quota transactions.

## TRANSFER CREDIT SUMMARY REPORT

MONTH	# OF PRODUCERS TRANSFER IN	# OF PRODUCERS TRANSFER OUT	TOTAL KGS BUTTERFAT
June	16	11	12,221
July	14	10	8,560
August	16	14	13,911
September	13	12	12,097
October	18	14	14,374
November	18	16	14,816
December	16	16	12,105
January, 2014	20	17	19,783
February	23	16	19,294
March	26	21	21,973
April	16	12	11,722
May	15	12	12,618
June	10	8	7,204

#### PRIVATE TRANSFERS PROCESSED

MONTH	DAILY KILOGRAMS
July	0.00
Aug	111.00
Sept	22.00
Oct	0.00
Nov	10.00
Dec	110.26
Jan-2014	522.98
Feb	0.00
Mar	132.84
Apr	419.23
May	145.23
June	18.50

## **OVER QUOTA (OVER 5 DAYS) REPORT BY MONTH**

MONTH	<b># OF PRODUCERS</b>	KGS BUTTERFAT
June	10	655
July	8	2,058
August	8	1,145
September	7	653
October	8	563
November	11	1,375
December	20	5,216
January, 2014	21	5,133
February	17	2,940
March	19	2,338
April	20	4,163
May	13	1,411
June	15	1,791

## **SUMMARY REPORT OF CREDITS June, 2014 – 166 PRODUCERS**

		POSITIVE CREDITS
		ACCUMULATED (KGS OF
DAYS	<b># OF PRODUCERS</b>	<b>BUTTERFAT</b> )
+ 5	19	8,735
0 to + 5	42	18,638
TOTAL	61	27,373
		NEGATIVE CREDITS
		ACCUMULATED (KGS OF
DAYS	<b># OF PRODUCERS</b>	BUTTERFAT)
-15	6	-8,172
-10 to -15	24	-41,738
-5 to -10	31	-29,585
0 to -5	44	-19,017
TOTAL	105	-98,512

#### LOST OPPORTUNITY REPORT

		LOST OPPORTUNITY (KGS
MONTH	<b># OF PRODUCERS</b>	OF BUTTERFAT)
June	11	6,596
July	13	9,398
August	14	7,625
September	19	6,589
October	16	6,941
November	11	1,979
December	10	2,487
January, 2014	8	1,723
February	8	542
March	3	240
April	7	1,104
May	10	1,792
June	5	2,823

#### WEIGHTED AVERAGE COMPONENT TESTS & PRICES June, 2014

Components	Average Test	Price per kilogram Class 1 to 5
Butterfat	3.8400	13.175296
Protein	3.2742	10.175289
Other Solids	5.7129	1.457941

Based on the average component tests for the province, the average price received was **\$92.2387** per hectolitre. The average butterfat price received per kilogram was **\$23.96** 

SASKATCHEWAN MILK	POOL RESULTS June 2014
Milk Sale Revenue	\$ 16,032,075.57
Western Milk Pool	\$ 2,266,349.53
Plant of Last Resort Service	\$ (56,716.41)
Total Pool Value	\$ 18,241,708.69

In June, Saskatchewan had a monthly CDC allocation of **759,569 kilograms** of butterfat. In the month of June, Saskatchewan production was **1,651** of butterfat **over** and cumulatively **under** by **-58,840 kilograms** of butterfat. On a percentage basis, Saskatchewan is **-0.64%** within our CDC allocation flexibility limits based on the Continuous Quota model. The **-1**.50% lower flexibility limit is in effect.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	Monthly	Total	Monthly	Lower	Upper	Cumulative	Cumulative	Over Quota	Rolling
	Total	Monthly	Over or	Flexibility	Flexibility	Over or	Over or	or (Lost	12 Month
	Production	CDC Quota	(Under)	Limit	Limit	(Under)	(Under)	Production	Total
		Allocation	Production	(1.5%)	1.0%	Production	Production	Opportunity)	Quota
						with limits	with limits		
							in - %		
	Kgs bf	Kgs bf	Kgs bf	Kgs bf	Kgs bf	Kgs bf		Kgs bf	Kgs bf
			col. $1 - 2 = 3$	col. 9 * -1.5%	col. 9 *1.0%		col. 6/9		
Jun-13	725,872	721,132	4,740	(134,402)	44,801	(54,515)	-0.61%	0	8,960,160
Jul-13	734,662	730,741	3,922	(134,525)	44,842	(50,515)	-0.56%	0	8,968,338
Aug-13	759,353	743,937	15,416	(134,654)	44,885	(35,322)	-0.39%	0	8,976,941
Sep-13	743,013	737,951	5,061	(134,773)	44,924	(34,067)	-0.38%	0	8,984,855
Oct-13	782,805	796,837	(14,032)	(135,081)	45,027	(48,227)	-0.54%	0	9,005,391
Nov-13	758,797	770,745	(11,948)	(135,189)	45,063	(60,135)	-0.67%	0	9,012,580
Dec-13	794,733	805,742	(11,009)	(135,518)	45,173	(70,182)	-0.78%	0	9,034,530
Jan-14	789,851	769,397	20,454	(135,547)	45,182	(49,676)	-0.55%	0	9,036,438
Feb-14	705,370	709,836	(4,466)	(135,940)	45,313	(66,474)	-0.73%	0	9,062,696
Mar-14	778,842	771,216	7,626	(135,992)	45,331	(58,458)	-0.64%	0	9,066,120
Apr-14	759,580	765,873	(6,293)	(136,382)	45,461	(64,773)	-0.71%	0	9,092,104
May-14	794,737	781,223	13,514	(136,885)	45,628	(57,303)	-0.63%	0	9,125,672
Jun-14	761,220	759,569	1,651	(137,511)	45,837	(58,840)	-0.64%	0	9,167,373

(1) Monthly Production in Saskatchewan

(2) Total Monthly Quota = Class 1 sales + Monthly MSQ + Carry Forward

(3) Difference between the monthly production (1) and the total monthly quota (2)

(4) The Lower Flexibility Limit is -1.5% of Rolling 12 Month Total Quota (9)

(5) The Upper Flexibility Limit is 1.0% of Rolling 12 Month Total Quota (9)

(6) Previous Month Cumulative Over or (Under) Production + Current Monthly Over or (Under) Production (capped at lower or upper limit if applicable)

(7) Equal to Column (6) expressed as a percentage basis within the flexibility limits

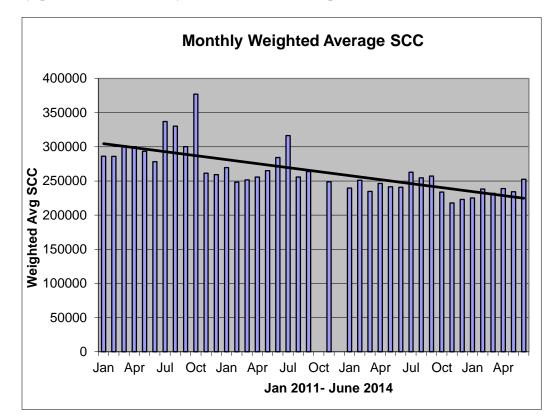
(8) Over Quota or (Lost production opportunity) outside of flexibility limits

(9) Total Monthly CDC Quota Allocation for the previous 12 months

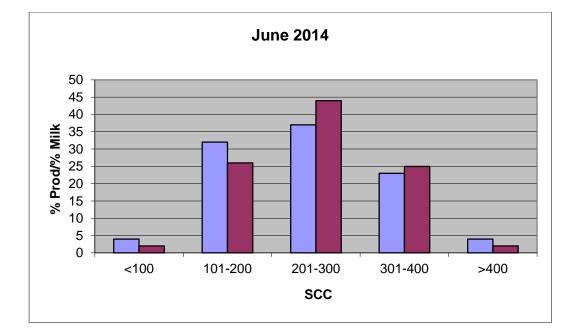
## SCC LIMIT NOW 400,000

Effective January 1, 2013, the SCC limit has changed to 400,000. Penalties and violations will be applied based on the new limit.

The following graphs provide producers with an overview of the Provincial Somatic Cell Count weighted average on a monthly basis as well as a breakdown of the % of producers in each SCC level for the month of June 2014.



If you have any questions or comments you can contact: Deb Haupstein at 306-721-9486.



## **INHIBITOR TEST STATIONS**

SaskMilk has established a number of inhibitor test stations around the province. Producers needing to check their bulk tanks for inhibitors can take a sample to the test station closest to their location.

Charm test strips are available to test for:

**Beta-Lactams**- the Charm 3 SL3 Beta Lactam test strip tests for amoxicillin, ampicillin, ceftiofur, cephapirin, cloxacillin, and penicillin G

Tetracyclines- the Charm Tetracycline test strip tests for chlortetracycline, oxytetracycline and tetracycline.

**Sulfas**- the Charm Sulfa test strip tests for sulfacetamide, sulfachlorpyridazine, sulfadiazine, sulfadimethoxine, sulfadoxine, sulfaethoxypyridazine, sulfamerazine, sulfamethazine, sulfamethizole, sulfamethoxazole, sulfamethoxypyridazine, sulfapyridine, sulfaquinoxaline, sulfathiazole, and sulfisoxazole.

Test stations are located at the following locations:

- 1. Swift Current, SK Agrifoods truck bay 675 Cheadle Street West Office 306-773-1097 or Rodger Ruf 306-741-3261
- 2. Harris, SK Cairnside Farm Wes Cairns 306-665-4807
- 3. Star City, SK Star City Colony Reuben Tschetter 306-921-9381
- 4. Grenfell, SK Jim Ross 306-697-2232
- 5. Yorkton, SK Ford Dairy Farms Inc. Bud and Margaret Ford 306-782-7240
- 6. Saskatoon, SK Agrifoods Truck Bay east of the Saputo plant receiving bay
- lead hand Jim or Clint 306-664-0202 after hours: 306-668-8135

Charm tests strips and Charm testers are now available for purchase through SaskMilk. Agrifoods is now carrying SNAP test kits for tetracylcines as well as beta lactams.

For further information you can contact: Deb Haupstein 306-721-9486



## If You Can't Ship It - Test It!

BSE surveillance is still important and every animal tested makes a difference.

Support your cattle industry by having your 4-D (dead, diseased, dying or downer) cattle tested for BSE.

For more information, call the Canadian Food Inspection Agency at 1-877-727-5273.

# **Code of Practice**

#### 1.6 Bedding Management

To ensure cows spend time lying in stalls, it is important that the stall surface be comfortable. There are many alternatives that can be used for bedding and each has its advantages and disadvantages. Some choices would be clean sand, straw of various kinds, kiln-dried shavings or sawdust. To reduce the amount (depth) of bedding, mattresses can be utilized. Sanitation and bedding is essential for the calving area (11).

#### REQUIREMENTS

Bare concrete platforms or hard rubber mats without bedding are unacceptable surfaces for the humane housing of cows.

Daily removal of cow patties and use of generous amounts of bedding assures cleanliness of cows kept in bedded-pack pens.

#### RECOMMENDED BEST PRACTICES

a. ensure stalls are routinely bedded and raked out

b. add and level new sand routinely to sand-bedded stalls

c. ensure the cows are lying in the stalls (not in the alleyways or standing in the stalls)

d. observe the legs of the cows over pressure points for signs of abrasions, swelling or sores

e. use straw choppers to decrease the amount of straw required

f. ensure calves and cattle have a dry area to lie down (i.e., if your knees get wet in 25 seconds of kneeling in the rest area, then it is too wet)

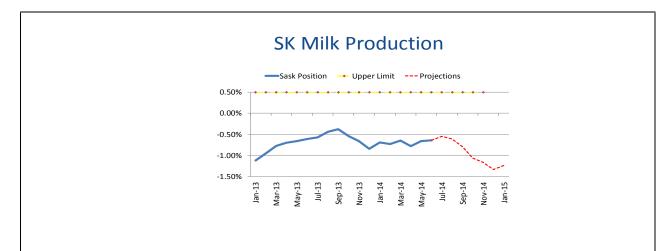
g. for bedded-pack pens, add clean, dry bedding (e.g., straw, sawdust, shavings) daily

h. for bedded-pack pens, remove cow patties a few times each day to assure cow cleanliness and to reduce the quantity of bedding needed

i. for composted bedded-pack pens, bed as needed and till twice per day

j. for composted bedded-pack barns, assure excellent ventilation to reduce humidity

k. for bedded-pack or composted-pack barns, provide access to pasture or an exercise yard to decrease labor and bedding requirements.



## **VJV News Flash**

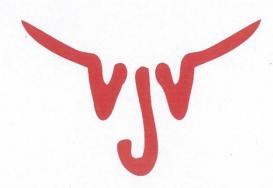
Vold Jones & Vold Auctions in Ponoka, AB will have new owners as of August 1<sup>st</sup>, 2014. VJV was established in 1957 and has been operated by the Vold family for the entire 57 years. The Vold family has built VJV into one of Canada's premiere cattle auctions.

VJV has been purchased by Henry & Andrea Thalen & family, also of Ponoka, AB. Henry was born and raised on a dairy farm and looks forward to this new endeavor. Henry & Andrea plan to carry the business forward, as in the past, built on service and integrity.

VJV operates weekly sales on Wednesday, selling feeder cattle, cull cows, bulls and calves. VJV will continue to have monthly dairy sales. August 19, at 12:00pm will be the first scheduled sale with 75 head of fresh cows & heifers already consigned. In the past, VJV dairy sale was managed by Harry Makkinga and Andrew Wildeboer. Going forward we have broadened our scope. Whether buying or selling dairy cattle or to fulfill your quota needs (buying, selling or leasing), contact the following:

VJV – Henry Thalen	1-403-783-0090
Alberta – Tom Hofstra	1-780-499-7531
British Columbia – Tom De Groot	1-604-819-2879
Saskatchewan – Gary Vanderpost	1-639-471-1021

Cattle prices are strong, the future looks bright. We look forward to looking after all your marketing needs.



Henry & Andrea Thalen

## Saskatchewan Dairy Pasteurizer Program

## **Growing Forward 2**

Growing Forward 2 (GF2) is a federal-provincial-territorial policy framework of agricultural programs.

As a part of this biosecurity awareness and education of best practices in the industry the **Saskatchewan Dairy Pasteurizer Program** has been developed.

## SASKATCHEWAN DAIRY PASTEURIZER PROGRAM

This program will reimburse producers for 50% of the cost of purchasing a pasteurizer to a maximum of \$5,000 per producer.

To be eligible for program funding, producers must have:

- Purchased a colostrum pasteurizer between December 1, 2013 and November 30, 2014;
- Submitted a copy of the <u>paid</u> receipt to SaskMilk along with their signed application form.

The uptake on this program has been strong. To date 29 pasteurizers have been purchased. If you're considering purchasing a pasteurizer, please get your application in. Depending on the price, there is funding available for approximately 3-4 more pasteurizers.

For further information please contact: Deb Haupstein 306-721-9486



#### QUOTA LISTING or CLASSIFIED AD SERVICE

SaskMilk offers a free quota listing service as part of its Newsletter. Anyone wishing to sell or purchase quota and/or cows or miscellaneous dairy equipment is welcome to contact the SaskMilk office at (306) 949-6999. All prices and negotiations will be independent of SaskMilk. **Please note that ads will be posted in two issues and will then be removed unless SaskMilk is notified otherwise.** 

#### Classifieds

No classifieds this month

#### SASKMILK BOARD OF DIRECTORS

Melvin Foth – Chair (306) 225-4678 <u>fvl@sasktel.net</u>

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