

1 Racing Commission

2

3 Adopted Rules Relating to Horse Medication

4

5 Rules as Adopted

6

CHAPTER 7890

7

MINNESOTA RACING COMMISSION

8

HORSE MEDICATION

9 7890.0100 DEFINITIONS.

10 Subpart 1. **Scope.** The terms used in this chapter shall
11 have the meanings given them in this part.

12 Subp. 2. **Analgesic.** "Analgesic" is a substance used to
13 relieve pain.

14 Subp. 3. **Anesthetic.** "Anesthetic" is a substance used to
15 effect a loss of feeling or sensation in any part of the body.

16 Subp. 4. **Bleeder.** "Bleeder" means, according to its
17 context, either:

18 A. a horse which during a race or exercise is
19 observed by the commission veterinarian or stewards his or her
20 designee to be shedding blood from one or both nostrils or which
21 is suspected of having bled and is so confirmed by an endoscopic
22 examination conducted by the commission veterinarian within one
23 hour following the race or exercise; --Bleeder also includes and
24 in which no upper airway injury is noted during an examination
25 by the commission veterinarian immediately following such a race
26 or exercise;

27 B. a horse which, within 1-1/2 hours of such a race
28 or exercise, is observed by the commission veterinarian, through
29 visual and/or endoscopic examination, to be shedding blood from
30 the lower airway; or

31 C. a horse which has been shipped into Minnesota and
32 which meets the criteria in part 7890.0140, subpart 6 3.

33 Subp. 5. **Bleeder list.** "Bleeder list" means a tabulation
34 of all bleeders maintained by the commission veterinarian.

35 Subp. 6. **Bute.** "Bute" means phenylbutazone or

1 oxyphenbutazone.

2 Subp. 7. **Chemist.** "Chemist" means any official racing
3 chemist designated by the commission.

4 Subp. 8. **Depressant.** "Depressant" is a substance used to
5 diminish the function of the body, including the cardiovascular
6 system, pulmonary system, urinary system, nervous system,
7 musculo-skeletal system, or any other ~~functiens~~ systemic
8 function of the body.

9 Subp. 9. **Detention barn.** "Detention barn" means a secured
10 structure designated by the commission.

11 Subp. 10. **DMSO.** "DMSO" means dimethylsulfoxide.

12 Subp. 11. **Horse.** "Horse" includes all horses registered
13 for racing under the jurisdiction of the commission and, for
14 purposes of this chapter, includes a stallion, colt, gelding,
15 ridgling, filly, or mare.

16 Subp. 12. **Lasix®.** "Lasix®" means furosemide
17 (4-chloro-N-furfuryl-5-sulfamoylanthranilic acid).

18 Subp. 13. **Medication.** "Medication" is a substance,
19 compound, or element, or combination thereof, which is or can be
20 administered to a horse for the purpose of preventing, curing,
21 or alleviating the effects of any disease, condition, ailment,
22 or infirmity, or symptom thereof, or for altering in any way the
23 behavior, attitude, temperament, or performance of a horse,
24 including athletic performance. The term medication includes
25 all analgesics, anesthetics, depressants, narcotics, stimulants,
26 tranquilizers, and other classifications of medications.

27 Nothing herein shall be deemed to include:

28 A. Bute, provided that the test sample does not
29 contain more than three micrograms of the substance or
30 metabolites thereof per milliliter of blood plasma.

31 B. Lasix®, provided, however, that if it is
32 administered to a confirmed bleeder on a day it is entered to
33 race, it must be given intravenously under the visual
34 supervision of the commission veterinarian and at a dose level
35 not to exceed 250 milligrams (five milliliters of a
36 ~~50 milligrams/milliliters~~ milligrams/milliliter or five percent

1 solution) per administration.

2 C. Topical applications, such as antiseptics,
3 ointments, salves, DMSO, leg rubs, and leg paints which may
4 contain antibiotics (excluding procaine, penicillin, and
5 chloranphenicol) but which may not contain benzocaine, steroids,
6 or other medications.

7 D. Food additives, such as vitamins and electrolytes,
8 provided such additives are administered orally and do not
9 contain any medications.

10 Subp. 14. **Narcotic.** "Narcotic" is a substance used to
11 induce a sleep or stupor and at the same time relieve pain.

12 Subp. 15. **Positive test.** "Positive test" means the
13 detection of any medication or metabolites thereof in a test
14 sample or a test level of Bute above the allowed level.

15 Subp. 16. **Stimulant.** "Stimulant" is a substance used to
16 increase or excite the function of the body, including the
17 cardiovascular system, pulmonary system, urinary system, nervous
18 system, musculo-skeletal system, or any other systemic function
19 of the body.

20 Subp. 17. **Test level.** "Test level" means the
21 concentration of Bute found in a test sample.

22 Subp. 18. **Test sample.** "Test sample" means any bodily
23 substance including blood, urine, saliva, or other substance
24 designated by the commission, taken from a horse under the
25 supervision of the commission veterinarian for the purpose of
26 analysis.

27 Subp. 19. **Tranquilizer.** "Tranquilizer" is a substance
28 used to alter the psychic state.

29 Subp. 20. **Veterinarian.** "Veterinarian" means a doctor of
30 veterinary medicine licensed by the commission to practice at a
31 Minnesota racetrack.

32 Subp. 21. **Veterinarian's list.** "Veterinarian's list"
33 means a tabulation of horses maintained by the commission
34 veterinarian that are prohibited from entering a race for a
35 minimum of five calendar days and not until such time as the
36 commission veterinarian deems the horse in fit condition to race.

1 7890.0110 MEDICATIONS PROHIBITED.

2 No person shall administer or cause to be administered to a
3 horse within 48 hours of a race in which it is scheduled to run
4 any medication (except as permitted by part 7890.0100, subpart
5 13, items A to D) by injection, oral or topical administration,
6 rectal infusion or suppository, or by inhalation.

7 7890.0120 REPORTING PROCEDURES.

8 Subpart 1. Veterinarians must keep records. Veterinarians
9 must submit daily to the commission veterinarian on a prescribed
10 form a report of all medications and other substances (as
11 provided in part 7890.0100, subpart 13, items A to D) which the
12 veterinarian prescribed, administered, or dispensed for horses
13 registered at a current race meeting. A logbook detailing other
14 professional services performed while on the grounds of an
15 association must be kept by veterinarians and shall be made
16 immediately available to the commission veterinarian or the
17 stewards upon request.

18 Subp. 2. Administration of Bute to be reported. The
19 following procedures shall be observed when Bute is administered.

20 A. The administration of Bute to a horse entered to
21 race must be reported to the commission veterinarian on a
22 prescribed form by not later than 7:00 a.m. the day of the race.

23 B. Upon discontinuing the administration of Bute to a
24 horse entered to race, the attending trainer must notify the
25 commission veterinarian by 7:00 a.m. the day of the race.

26 C. If Bute is not detected in a test sample taken
27 from a horse registered to use such substance, disciplinary
28 action shall be initiated against the attending trainer and, if
29 applicable, the assistant trainer or substitute trainer.

30 7890.0130 FINDINGS OF CHEMIST.

31 Subpart 1. Prima facie evidence. A finding by a chemist
32 that any medication or Bute exceeding the allowable test level
33 provided in part 7890.0100, subpart 13, item A, shall be
34 considered prima facie evidence that such medication or

1 substance was administered and carried in the body of the horse
 2 while participating in a race. Such finding shall also be
 3 considered prima facie evidence that the trainer and, if
 4 applicable, the assistant trainer or substitute trainer was
 5 negligent in the handling or care of the horse.

6 Subp. 2. **Distributed purse money.** The fact that purse
 7 money has been distributed prior to the issuance of the
 8 chemist's report shall not be deemed a finding that no
 9 medication or Bute exceeding allowable level was administered to
 10 the horse earning such purse money in violation of this chapter.

11 7890.0140 BLEEDERS.

12 Subpart 1. **Maintenance.**~~---An up-to-date bleeder list shall~~
 13 ~~be posted in the office of the racing secretary~~ Examination of
 14 bleeders. A horse which is alleged to have bled in Minnesota
 15 must be physically examined by the commission veterinarian in
 16 order to confirm its inclusion on the bleeder list,
 17 veterinarian's list, or both. The examination must be performed
 18 within 1-1/2 hours following the finish of a race or exercise in
 19 which the horse has participated. At the time of the physical
 20 examination the commission veterinarian may also require an
 21 endoscopic examination to confirm the source of hemorrhage. The
 22 endoscopic examination shall be conducted by a veterinarian
 23 employed by the horse's owner or his or her agent, and shall be
 24 conducted in the presence of and in consultation with the
 25 commission veterinarian. The commission veterinarian shall
 26 decide, based upon his or her experience and professional
 27 training, whether the amount of hemorrhage is sufficient to
 28 cause such horse to be certified as a bleeder.

29 Subp. 2. **Horses placed on bleeder list.**~~---Bleeders shall be~~
 30 ~~placed on the bleeder list and veterinarian's list and shall be~~
 31 ~~ineligible to be entered in a race pursuant to subpart~~
 32 5 Confirmation of bleeder must be certified. The confirmation
 33 of a bleeder examined pursuant to subpart 1 must be certified in
 34 writing by the commission veterinarian and such horse must be
 35 included on the bleeder list. Upon request, a copy of the

1 certification shall be provided to the owner of the horse or his
2 or her agent.

3 Subp. 3. ~~Endoscopic examination:--Within one hour of the~~
4 ~~finish of the race or exercise in which a horse has~~
5 ~~participated, the commission veterinarian may require an~~
6 ~~endoscopic examination in order to confirm the horse's inclusion~~
7 ~~on the bleeder list:--The endoscopic examination shall be~~
8 ~~conducted by a veterinarian employed by the horse's owner or his~~
9 ~~or her agent, and shall be conducted in the presence of and in~~
10 ~~consultation with the commission veterinarian:--The commission~~
11 ~~veterinarian shall decide, based upon his or her experience and~~
12 ~~professional training, whether the amount of hemorrhage is~~
13 ~~sufficient to cause such horse to be certified as a~~
14 bleeder Bleeders imported from other jurisdictions. A horse
15 shipped into Minnesota from another jurisdiction may be
16 considered a bleeder provided that the jurisdiction from which
17 it was shipped certified the horse as a bleeder, and
18 documentation to that effect is transmitted to and accepted by
19 the commission veterinarian at the Minnesota racetrack to which
20 it is shipped; and the transmission occurs prior to the initial
21 entry of the horse into a race at the current race meeting.

22 Subp. 4. ~~Confirmation of bleeder must be certified:--The~~
23 ~~confirmation of a bleeder must be certified in writing by the~~
24 ~~commission veterinarian and such horse must be included on the~~
25 ~~bleeder list:--Upon request, a copy of such certification shall~~
26 ~~be provided to the owner of the horse or his or her agent~~ Horses
27 placed on bleeder list. Bleeders shall be placed on a bleeder
28 list and the list shall be posted in the office of the racing
29 secretary. Horses certified as having bled in Minnesota shall
30 also be placed on the veterinarian's list at the time of the
31 observed bleeding and shall be ineligible to be entered in a
32 race pursuant to subpart 5.

33 Subp. 5. Restrictions on confirmed bleeders. Confirmed
34 bleeders shall be subject to the following restrictions:

35 A. For the first observed bleeding in Minnesota, the
36 horse shall be placed on the bleeder list and the veterinarian's

1 list and shall not be removed from the veterinarian's list for
 2 ~~at least 14 days, and not until the commission veterinarian has~~
 3 ~~approved its removal~~ without the approval of the commission
 4 veterinarian. Such a horse shall be ineligible to race for at
 5 least 16 days following the observed bleeding.

6 B. When a horse has been observed bleeding for the
 7 second time in Minnesota, the horse shall be placed on the
 8 veterinarian's list and shall not be removed from the list for
 9 ~~at least 28 days, and not until the commission veterinarian has~~
 10 ~~approved its removal~~ without the approval of the commission
 11 veterinarian. Such a horse shall be ineligible to race for at
 12 least 30 days following the observed bleeding.

13 C. When a horse has been observed bleeding for the
 14 third time in Minnesota, the horse shall be placed on the
 15 veterinarian's list and shall not be removed from the list for
 16 at least six months, and not until the commission veterinarian
 17 has approved its removal.

18 D. When a horse is observed bleeding a fourth time in
 19 Minnesota, the horse shall be barred from further pari-mutuel
 20 racing in Minnesota.

21 Subp. 6. ~~Bleeders imported from other jurisdictions. A~~
 22 ~~horse shipped into Minnesota from another jurisdiction may be~~
 23 ~~considered a bleeder provided there is compliance with the~~
 24 ~~following procedures:~~

25 A. ~~the jurisdiction from which it was shipped~~
 26 ~~considered the horse a bleeder, and documentation to that effect~~
 27 ~~is immediately transmitted to the stewards and the commission~~
 28 ~~veterinarian at the Minnesota racetrack to which it is shipped,~~
 29 and

30 B. ~~the commission veterinarian certifies the horse as~~
 31 ~~a bleeder~~ Lasix® may be administered to certified bleeders.
 32 Upon request, any horse placed on the bleeder list shall, in its
 33 next race, be permitted the use of Lasix®. Once a horse has
 34 raced with Lasix®, it must continue to race with Lasix® in all
 35 subsequent races unless a request is made to discontinue the
 36 use. If the use of Lasix® is discontinued, the horse shall be

1 prohibited from again racing with Lasix® unless it is later
2 observed to be bleeding pursuant to subpart 1 or meets the
3 requirements of subpart 3. Requests for the use of or
4 discontinuance of Lasix® must be made to the commission
5 veterinarian by the horse's trainer or assistant trainer on a
6 form prescribed by the commission on or before the day of entry
7 into the race for which the request is made.

8 Subp. 7. ~~Bleeders-confined~~ Confinement to security stall.
9 Once a horse ~~is placed on the bleeder list~~ has been permitted
10 the use of Lasix®, it must be in brought to the detention barn
11 for treatment not less than four hours prior to scheduled post
12 time for the race in which it is entered to start. Once at the
13 detention barn, a horse shall remain there until it is taken to
14 the paddock to be saddled or harnessed for a race.

15 Subp. 8. Deadline for Lasix®. Bleeders-entered-to-race
16 A horse entered to race with Lasix® must be treated at least
17 four hours prior to post time. Immediately-prior-to-treatment,
18 ~~a blood sample shall be taken by the commission veterinarian for~~
19 ~~analysis.~~

20 Subp. 9. Administration of Lasix®. Lasix® shall be
21 administered intravenously by a veterinarian employed by the
22 owner or trainer of the horse ~~or his or her agent~~ under the
23 visual supervision of the commission veterinarian ~~and at a dose~~
24 ~~level not to.~~ The practicing veterinarian must deposit with the
25 commission veterinarian at the detention barn an unopened supply
26 of Lasix® and sterile hypodermic needles and syringes to be used
27 for the administrations. The dose level of Lasix® must not
28 exceed 250 milligrams (five milliliters of a
29 ~~50 milligrams/milliliters~~ milligrams/milliliter or five percent
30 solution) per administration.

31 Subp. 10. Responsibility of trainer. While in the
32 detention barn, the horse shall be in the care, custody, and
33 under the control of the trainer or a licensed person assigned
34 by the trainer. The trainer shall be responsible for the
35 condition, care, and handling of the horse while it remains in
36 the security area.

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1 7890.0150 DISCLOSURE OF APPROVED MEDICATIONS TO PUBLIC.

2 All horses that have been treated with Bute or approved for
3 race day use of Lasix® must be identified in the daily racing
4 program on the day such horses are to race. Horses that are
5 racing for the first time using Lasix®, must be so identified in
6 the daily racing program.