Boehringer Ingelheim

Vaccine Supply Update – Protech[®] & Fel-O-Vax[®]

Dear Veterinarian,

Firstly, welcome to 2024. Here's hoping you've enjoyed a meaningful holiday period and that the new year has started well for you.

Secondly, as a continuing order of business from 2023, I write to provide the first update for 2024 regarding the on-going supply interruptions being experienced amongst the Boehringer Ingelheim Companion Animal vaccine range. Thanks once again for the patience and understanding you've demonstrated to date in managing the ongoing challenges this situation has generated.

Please be advised the products below are available.

| SKU | Description | Status |
|--------|---|-----------|
| 154180 | DURAMUNE ADULT C3 | Available |
| 154181 | DURAMUNE ADULT C4 | Available |
| 145991 | DURAMUNE ADULT C4 + PROTECH BRONCHI-SHIELD ORAL | Available |
| 154176 | PROTECH C3 | Available |
| 154168 | PROTECH BRONCHI-SHIELD III | Available |
| 145987 | PROTECH BRONCHI-SHIELD ORAL | Available |
| 154174 | PROTECH PI2 | Available |
| 145989 | PROTECH PI2 + PROTECH BRONCHI-SHIELD ORAL | Available |
| 140509 | PROTECH PI2+ PROTECH BB | Available |
| 139790 | PROTECH BB | Available |

Please be advised the <u>canine</u> products below are unavailable whilst noting the estimated arrival dates of product into country.

| SKU | Description | Status |
|--------|--|--------------------|
| 154177 | PROTECH C4 | Late January 2024 |
| 145990 | PROTECH C4 + PROTECH BRONCHI-SHIELD ORAL | Late January 2024 |
| 140508 | PROTECH C4 + PROTECH BB | Late February 2024 |
| 154175 | PROTECH C2I | Late February 2024 |
| 154179 | PROTECH C3+2I | Mid March 2024 |
| 154178 | PROTECH C4+2I | Mid March 2024 |

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www.boehringeringelheim.com.au Please be advised the <u>feline</u> products below are unavailable whilst noting the estimated arrival dates of product into country.

| SKU | Description | Status |
|--------|------------------------------|-----------------|
| 154186 | FEL-O-VAX 3 | Late March 2024 |
| 154185 | FEL-O-VAX 4 | Late April 2024 |
| 154184 | FEL-O-VAX 5 | Late April 2024 |
| 139788 | FEL-O-VAX FIV (25 DOSE PACK) | Late April 2024 |
| 154182 | FEL-O-VAX FIV (10 DOSE PACK) | Late April 2024 |

Regarding all canine and feline products listed as unavailable we have captured month specific arrival dates as provided by our manufacturing site within the United States. Please note however these dates are subject to change should any unforeseen circumstances prevail. In the event any such circumstances ensue we will be sure to provide the associated update via our next monthly communication scheduled for Wednesday February 7th.

Specific to all feline products listed as unavailable we again reiterate the reality of the feline core vaccine shortages continuing to be problematic within the Australian market. To assist you to prioritise the use of remaining feline core vaccine doses available, a guidance document for clinicians has been released by the Australian Veterinary Association. Click on this link to read their recommendations: Feline vaccine shortage (ava.com.au)

In the event your normal vaccination protocol(s) have been impacted by these supply interruptions, please know our Veterinary Medical Services Team is available to provide specific technical advice and may be contacted on 1800 808 691 or via your Boehringer Ingelheim Territory Manager.

In closing, can I again provide the assurance we are working incredibly hard with our local and international colleagues in bringing this ongoing situation to an ultimate close and returning to full and unconstrained supply of all Boehringer Ingelheim canine and feline vaccines by the second half of 2024. In the meantime, we thank you again for your patience and apologise for the ongoing challenges this situation may be causing you and your clinic.

Yours sincerely,

Michael Cousens Head of Business Segment, CA, ANZ Boehringer Ingelheim Animal Health Australia Pty. Ltd.

Technical Advice

Protech C2i and Combination Packs

The registered vaccination program for Protech C2i involves a primary course of two doses given 2 to 4 weeks apart, followed by annual boosters with a single dose of vaccine.

While stock is available, <u>our recommendation is to prioritise doses for puppies or</u> dogs requiring a second dose in their primary course and for dogs requiring a single annual booster vaccination.

Until the supply situation is normalised, <u>we recommend not starting new patients</u> <u>on a primary vaccination course</u>. If you do choose to do so however, we strongly recommend that you reserve a second dose of Protech C2i for any dog starting a primary vaccination course to ensure they are able to complete this course without interruption.

If vaccination is delayed and dogs become overdue for their annual Protech C2i booster vaccination or if it is not possible to start a primary vaccination course due to ongoing supply constraints, it is recommended to reduce potential exposure of at-risk dogs to *Leptospira* organisms through minimising exposure to rodents or areas contaminated with rodent urine.

Fel-O-Vax FIV:

The registered FIV vaccination program involves a primary course of three doses given at intervals of 2 to 4 weeks, followed by annual boosters with a single dose of vaccine. Due to ongoing supply constraints for this product, we strongly recommend that all available stock is prioritised for cats due for annual boosters now and over the coming months rather than starting new cats on this vaccine. If cats require multiple doses of vaccine, we recommend that you reserve sufficient doses of Fel-O-Vax FIV to ensure they can complete their vaccination course.

Fel-O-Vax 3, 4 and 5

Due to the considerable antigenic variability between feline calicivirus (FCV) vaccine strains utilised in Australian vaccines, it is recommended that all doses of vaccine containing FCV antigen given to a cat during its primary vaccination course contain the same strain to ensure an appropriate immune response is mounted. Therefore, for kittens or cats not previously vaccinated, the use of vaccines from different manufacturers during their primary vaccination course is not recommended.¹ You may therefore consider reserving sufficient Fel-O-Vax vaccines to ensure any kittens or cats who have started their primary vaccination course course complete it using this vaccine.

References:

1. Day, M.J., et al (2016) WSAVA Guidelines for the vaccination of dogs and cats. J Small Anim Pract, 57(1), p.E1.