

# MAY 2021 DAIRY NEWSLETTER

## **Bovilis Nasalgen-3:**

*Are you a fan of efficiency? How about using a product that protects your herd for longer durations?*

Us too!

There is a new intranasal vaccine available in June – **BOVILIS Nasalgen-3PMH** that does just that.

Nasalgen combines viral AND bacterial pneumonia causing pathogens into one effective intranasal vaccine (think Inforce combined with OncePMH).

### Protection against:

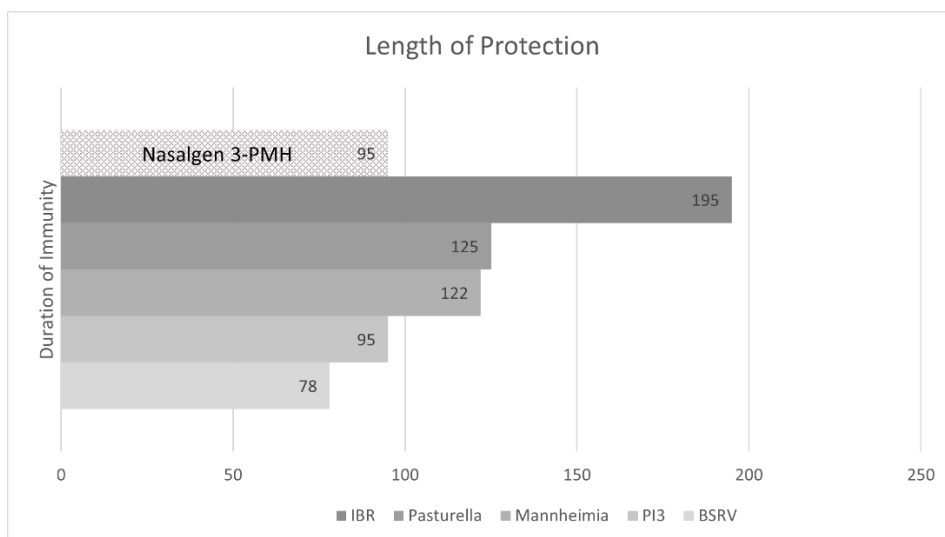
IBR, BRSV, PI3 } Viral pathogens

Pasteurella multocida, Mannheimia haemolytica } Bacterial pathogens

### **Advantages:**

- Comprehensive coverage of multiple pneumonia causing pathogens
- Flexible timing of administration – birth to whenever
- Easy and safe to use in pregnant cows and calves
- Longer duration of protection (vs Inforce) – lasts at least 2 weeks after typical 60 day of age weaning when given at birth
- During pneumonia outbreaks – one dose will give good herd protection and cover the main pathogens

### **Duration of Protection:** differs for each pathogen



**Timing:**

- Nasalgen is safe to use at any age and stage, so administration can be tailored to target problem areas in your herd
- Safe to give to newborn calves
- Reduced need to give an additional booster to calves *prior* to weaning if weaned by 60 days of age

**Cost:**

1 dose of Nasalgen relative to:	Inforce	Once PMH
+ 80% (~\$2 more)	1 dose	-
-10%	2 doses (2 <sup>nd</sup> dose at ~60 days)	-
-10%	1 dose	1 dose
-40%	2 doses (2 <sup>nd</sup> dose at ~60 days)	1 dose

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**Fly Season is Upon Us!**

Don't forget about taking action early to reduce the population before it explodes!

In addition to our pour-on insecticides, we are also carrying a new surface spray with long residual activity, even outdoors!

**ANNIHILATOR – POLYZONE**

- Labelled for use in Dairy barns
- 12 weeks of residual activity even in areas with water contact
  - Indoor use: Spot treatments
  - Outdoor use: Surface Spray

Areas of Application:

- Hutches
- Exterior walls
- Roll-up doors
- Posts
- Exterior walls of vet or robot rooms

***\*\*\*Must allow application area to dry before entry of humans or animals  
\*\*\*Is a pesticide, follow label directions and do not apply where livestock, other  
animals/humans or feed are present***

Best Management Practices to reduce fly populations:

- Pour-on safe for use in all ages and stages of lactation
  - Cyience or Boss-Pour on
  - Residual activity, repeat every 3 weeks
- Surface spray
  - Annihilator
- Sticky tape and bait in high pressure areas
- Clean out packs every 3 weeks (life cycle of larva to adult fly)
- Switch from straw to shavings, sawdust or sand where able
- Keep vegetation around barns trimmed frequently
- Don't forget fans and keeping feed cool makes your barn less favourable for a fly!

Call and talk to your herd veterinarian about how best to use Nasalgen3-PMH or Annihilator on your



BE SURE IT'S RIGHT FOR YOU.