



## TOPIC: VetCap Storage & Usage Conditions

### Problem

Unless AiM VetCaps are stored and used under recommended label conditions, performance may vary or even be impaired.

### Solution

The VetCap™ is a purpose designed gelatin capsule, and is sensitive to environmental conditions. Performance may be impaired if STORAGE and USAGE instructions are not followed correctly.

#### STORAGE Conditions (sealed)

- Stored under conditions where temperatures are kept between 50F-70F and relative humidity kept between 30%- 50% .
- Never refrigerate VetCaps
- Keep VetCaps in their sealed packaging right up until they're ready to be loaded and used.
- VetCaps can become soft and bounce off animal if exposed to high temperatures or high humidity.
- VetCaps can become brittle and break if exposed to low/freezing temperatures or low humidity.
- If exposed to high heat or humidity, VetCaps may be able to be restored, see below.



#### USAGE Conditions

As actual pasture usage conditions may differ from the storage conditions above, follow these tips:

- Keep VetCaps under above storage conditions right up until ready to use.
- When ready to apply, always transport VetCaps in original sealed polystyrene packaging.
- In the field, only remove VetCaps from container and load VetGun when ready to apply to animals.
- Keep polystyrene container and plastic tubes sealed at all other times.
- Do not expose VetCaps to conditions outside above ideal storage range (sealed or unsealed) for any extended periods over 1hr, or this may affect level of capsule fragmentation.
- If exposed to high heat or humidity, VetCaps may be able to be restored, see below.

#### RESTORING Conditions for impaired VetCaps

VetCaps stored contrary to label instructions or exposed to extreme heat; cold; dryness or humidity may be capable of some degree of restoring as follows:

- Unpack VetCaps from tubes and carefully place on a tray or clean flat surface.
- Expose for 24-72 hrs to conditions where relative humidity is 30%-50% and temperatures do not exceed 70F.
- Repack and seal back into original plastic tubes and polystyrene packaging, and close lid.
- Follow 'Storage' and 'Usage' instructions above (or per AiM label) until ready to use again.



**NOTE:** This SmartGuide is the opinion of SmartVet and should be used as a guide only. As every situation is unique, we recommend consulting with your veterinarian or local beef extension specialist before treating your cattle or implementing any recommendations made in this guide.

The VetGun™ Delivery System is developed by SmartVet and distributed by AgriLabs.

**More info:** [www.smartvet.com](http://www.smartvet.com) or [www.agrilabs.com/vetgun](http://www.agrilabs.com/vetgun)  
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### Tosh's Tips...

"Hello -I'm Randy Tosh from SmartVet, developers of the VetGun Delivery System.



This innovative new technology in treating cattle parasites has many benefits for producers.

But be sure to keep your VetCaps within a specific temperature and humidity range. This ensures they don't become too brittle and break, or too soft which could result in them bouncing off the animal.

It's important to only remove your VetCaps from these conditions when you're ready to go out in the pasture and use them.

If you've inadvertently stored or exposed them outside the recommended range for extended periods over 1 hour, and you find they're not working optimally, in most cases they can be restored back to their original condition - just follow this SmartGuide's instructions.

With VetGun, you can work smarter, not harder!

*Randy Tosh*



**CUSTOMER HELPLINE**  
**1-800-542-8916**

