





# PHARMACEUTICAL KNOWLEDGE

Transfer Rx

View Order

Allivet carries a variety of pharmaceutical items. These range from over the counter supplements, oral antibiotics, heart medication and injectable solutions.



**Antibiotics** 

Antibiotic: A drug used to treat bacterial infections only. They have no effect on viral infections. An antibiotic is a substance produced by one microorganism that selectively inhibits the growth of another.

- Allivet carries a variety of antibiotics
- Many of these medications are human grade
  - They are the same medication you would find at your local pharmacy should your doctor prescribe them.
  - Just because we sell human grade medication does NOT mean that we sell for HUMAN USE!







**De-Wormers** 

**Deworming** (sometimes known as worming, drenching or "dehelmintization") is the giving of an anthelmintic drug (a wormer, dewormer, or drench) to an animal to rid them of helminths parasites, such as roundworm, flukes and tapeworm.

- Allivet carries an assortment of brands and types of dewormers for a variety of different species.
- Dewormers are offered in different forms:
  - Tablets
  - Suspensions
  - Pastes







Specified Issues

- Allivet carries medication that covers specific issues such as:
  - Heart Failure
  - Thyroid Disease
  - Cushing's Disease
  - Diabetes
  - Epilepsy







# MEDICATION TYPES DELIVERY FORM

**Delivery Form** 

Medication can come in many different forms. Allivet will only ship you the form prescribed by your vet.

- Allivet can carry the same medication in different forms such as:
  - Tablets
  - Capsules
  - Suspensions
  - Injections
  - Aerosols
  - Paste









**Delivery Form** 

### <u>Tablets</u>

Tablet: A small disk or cylinder of a compressed solid substance, typically a measured amount of a medicine.



- Caplet: These are smaller tablets with a smooth outer coating making them easier to swallow.
- Chewable Tablet: Available in a variety of flavors and come in two forms:
  - A chalky dissolvable tablet
  - A chewy gelatin form







**Delivery Form** 

### <u>Capsules</u>

Capsule: A water soluble shell which is filled with the medication.

 Easy to swallow and usually allow for fast release of the medication





Delivery Form

### **Suspensions**

Suspension: A way to deliver solid medications in liquid form.

- Allivet carries each of the different forms of suspension:
  - Topical Suspensions
  - Oral Suspensions
  - Ophthalmic Suspensions







**Delivery Form** 

### <u>Injectables</u>

Injectables: Liquid medication put into the animal's body using a needle.

- Allivet carries both injectables and IV solutions.
- Some solutions, and injectables are meant to be given subcutaneously (under the skin), or intramuscularly (in the muscle).





Delivery Form

### Aerosols

Aerosols: a substance enclosed under pressure and able to be released as a fine spray, typically by means of a propellant gas.

- All aerosols must be shipped via Fedex Ground
  - Federal law does not allow pressurized gas canisters to be transported in airplanes.





# IDENTIFYING MEDICATIONS

## IDENTIFYING MEDICATIONS

Helping a Customer

Typically, customers already know which medication they are looking to purchase. Occasionally though, customers will need guidance.

- How to identify which medication is needed?
  - Verify what kind of pet this is for
  - Guide them through the website using the information given to you
  - Advise them they should be able to locate the most suitable medication for their pet here.
  - Always advise them to contact their veterinarian to confirm that this would be a suitable medication for their pet



# **IDENTIFYING MEDICATIONS**

Helping a Customer

Medications come in different shapes, colors, and sizes. These can even vary for the same medication depending on who manufactures it.

### Example:

- Tablets can vary in shape:
  - Round
  - Square
  - Oval
  - Triangle
- Capsules can vary in color





# COLD SHIPPING VS COLD STORAGE

# COLD SHIPPING VS COLD STORAGE

Many of our liquid items will need to either be shipped with non-sweat cold packs, or, stored within the refrigerator once they are opened due to being exposed to different bacteria or being oxygenized.

### **Cold Shipping**

- Items that are marked online with a blue thermometer are items that NEED to be shipped cold.
- These are items that are stored 24/7 in a refrigerator and will not be viable should they be kept out of the cold for long periods of time.

### Cold Storage

- Items which are not marked with this a blue thermometer are safe to be shipped without the additional cold shipping precautions.
- Many of these items will indicate how you should store them within the "Product Overview" table.



What is a RX?

**Rx**: Denotes a medical prescription. The symbol "Rx" is usually said to stand for the Latin word "recipe" meaning "to take." It is customarily part of the superscription (heading) of a prescription.

- Prescriptions are REQUIRED for many of Allivet's medications.
  - Orders with Rx medications without having a valid prescription on file will NOT be shipped out.
  - This is the official way for a veterinarian to provide a pharmacy, and their customer instructions on what medications to dispense, how and how often they should be administered.



What is acceptable?

Clients will need to have their veterinary's authorization prior to any shipment of a prescription item. However not all forms of authorization are acceptable.

<u>Acceptable</u>	<u>Not Acceptable</u>
Veterinarian verbal authorization	Client verbally advising this was approved by the vet.
Veterinarian faxing the prescription	Client faxing the prescription
Veterinarian emailing the prescription	Client emailing the prescription
Client mailing the ORIGINAL prescription	Client mailing a copy of the prescription
International prescriptions from the client or the veterinarian	International prescriptions NOT written in English

How to get a RX to us?

## How to Order Prescriptions? Just Follow our EASY STEPS...

United States Federal Law requires us to obtain a valid prescription from your Veterinarian. We offer several convenient ways for you to provide us with your prescription:

01

### have your vei Contact us

Please have your Vet contact us with your valid prescription.

Phone: 1-800-787-7108

Vets Calling in Rx approval Only

Fax: 1-877-500-9950

email: Rx@allivet.com

Int. Phone: +1-305-500-9944 Int. Fax: +1-305-500-9955





02

### mail us your Prescription

If you already have your pet's prescription, please mail us the original copy to

### Mailing Address:

Allivet Trusted Pet Pharmacy 480 West, 83rd Street. Hialeah, FL 33014



03

### REFILL ON FILE

If we have a refill on file, place your order online or via phone & we'll take care of the rest.



04

### ET US CONTACT YOUR VET

You may also submit your pet's name and your Vet's info to us during your order and we will contact him/her for authorization.







### Under **NO** circumstance do we:

- 1. Give any form of medical advice to a customer.
- 2. Make any suggestions or recommendations of products to customers.
- 3. Speak to customers regarding what dosing their veterinarian has authorized for their pet.



# COMMON MEDICATIONS

# **COMMON MEDICATIONS**

Top 10

- 1. Vetmedin
  - Heart Failure Medication
- 2. Apoquel
  - Allergy Medication
- 3. Bravecto
  - Flea and Tick Medication
- 4. Heartgard Plus
  - Heartworm Preventative
- 5. Vetoryl
  - Cushing's Medication















# **COMMON MEDICATIONS**

Top 10 Cont.

- 6. Carprofen
  - Pain/Anti-Inflamatory
- 7. Vetsulin
  - Diabetes
- 8. Adequan
  - Joint/Arthritis Medication
- 9. Palladia
  - Chemo Treatment
- 10. Lactated Ringers
  - Electrolytes











# CONTROLLED SUBSTANCES

## **CONTROLLED SUBSTANCES**

Allivet is not federally licensed to dispense controlled substances.

Some of these controlled substances are powerful pain medications (narcotics), Barbiturates, and powerful psychotropics

- Some of the commonly requested controlled substances are:
  - Tramadol
    - Pain Medication
  - Phenobarbital
    - Used for Seizures







# **CONTROLLED SUBSTANCES**

- Some items Allivet carries are considered controlled substances within some, but not all states
  - We will not ship controlled substances to those states
    - Proin: Incontinence issues
    - Gabapentin: Pain and anti-seizure
    - Rabies Vaccines (Rabvac-3): Rabies
    - Tri-hist: Antihistamine and decongestant



# **EXCEPTIONS**

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International

We do not ship prescriptions internationally, only OTC items

