

# Hydroxyurea

## **What is Hydroxyurea used to treat?**

Hydroxyurea is a generic drug for Hydrea®. It is an antineoplastic medication used to treat certain types of cancers, such as polycythemia vera, mast cell tumors, meningioma, and leukemia in either cats or dogs.

## **What are the side effects of Hydroxyurea on cats or dogs?**

The most common side effect is bone marrow suppression which causes low blood cell counts. Other side effects include decreased appetite, vomiting, diarrhea, mouth and stomach ulcers, and skin rash or ulcers.

If you suspect any side effects, overdose, or an adverse reaction to hydroxyurea, call your vet office immediately or [A.S.P.C.A.'s Animal Poison Control Center](#) at 888.426.4435. A change in dose or medication may be warranted based on the determination of the veterinarian.

## **How do I know if I need Hydroxyurea to treat my cat or dog?**

Some signs of polycythemia vera and other types of cancer that can be displayed in your pet include the following: behavioral changes, change in vision, sneezing, nosebleeds, dark red, bluish, or pale gums, increased thirst, and increased urination.

## **Where can I get Hydroxyurea to treat my cat or dog?**

Hydroxyurea can be obtained at a veterinary clinic or compounding pharmacy. You will need a valid prescription from your veterinarian if you plan to fill the medication at the pharmacy. Professional Arts Pharmacy has the medication in stock, and we offer local pickup in Ellicott City, Maryland. If you reside in other states, your medication can be shipped and delivered within 1-2 days from the day of ordering. If you have questions about ordering this medication, please give us a call at 443-200-1200 or visit our website at [www.WeMakeMeds.com](http://www.WeMakeMeds.com)

Disclaimer: Not intended to be a replacement for professional veterinarian advice, diagnosis, or treatment. Always seek the advice of your veterinarian with any questions you may have regarding the medical condition of your pet. If you believe your pet has a medical emergency, call, or visit your vet office or your local veterinary emergency hospital immediately.