Plumb's Drug Handouts

Trimeprazine/Prednisolone

(*trye-**mep**-ra-zeen/pred-**niss**-oh-lone*)

Key Information

- Combination antihistamine and steroid used to treat cough or to treat itching and skin inflammation associated with allergies
- Give with food to help prevent stomach upset.
- May increase thirst. Make sure to provide plenty of fresh water for your animal.
- This medication is meant to be given for the shortest amount of time and at the lowest dose possible to control your animal's signs.
- Many side effects are possible, especially when used long term. The most common side effects are drowsiness, increased appetite, thirst, and need to urinate.
- Contact your veterinarian immediately if your animal stops eating, has black, tarry stools, or has bloody vomit. These could be signs of stomach or intestinal ulcers or bleeding.
- Do not suddenly stop giving this medication.

Note: The purpose of this information sheet is to answer commonly asked questions. It does not contain all available information for this medication and is not a substitute for medical advice provided by your veterinary healthcare team.

Description	• Trimeprazine is an antihistamine. • Prednisolone is a steroid that helps treat inflammation. • Available as oral tablets
Other common names	*Temaril-P*
Uses	FDA-approved uses in animals include: • Treatment of itching and skin inflammation in dogs • Treatment of some kinds of cough in dogs, such as "kennel cough," bronchitis, and infectious coughs At the discretion of your veterinarian, this medication may be used in different species or for other reasons (extra-label use), such as: • Treatment of itching in cats
Before this medication is given	No medication is 100% safe in all patients. Discuss with your veterinarian: • Any other medications or supplements your animal is taking. **This medication can interact with many other drugs.** • Any conditions or diseases your animal currently has or has had in the past • Any side effects your animal has had to medications in the past • The risks of using this medication if your animal is pregnant or nursing Talk to your veterinarian if your animal will be getting allergy tested.
Warnings for animals	Do **not** use in animals: • That are allergic to trimeprazine or similar medications, such as acepromazine • That are allergic to prednisolone or other steroids • With stomach, intestinal, or eye ulcers • That are receiving aspirin or nonsteroidal anti-inflammatory drugs (NSAIDs) • With too much cortisol (Cushing disease) • With fungal or viral infections • That are dehydrated Use with **caution** in animals: • With a history of seizures

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	• With diabetes mellitus or that are at risk for developing diabetes • With heart, liver, or kidney disease • That are pregnant or nursing • That are young and growing. This medication can affect growth when used for a long time. • That are sick or frail Certain medications are not allowed in some animal competitions. Check rules and regulations when your animal is taking a medication.
Warnings for humans	Wash your hands after handling any medication.
How do I give this medication?	• Give with food. Giving with food may help prevent stomach upset. • Provide access to plenty of fresh drinking water. This medication can increase thirst and urination. *Give exactly as your veterinarian has prescribed. Always follow the instructions on the prescription label.*
Side effects	**Common** – contact your veterinarian if any of these signs are severe, continue to occur, or worsen over time: • Drowsiness. This should improve over time. • Increased appetite, thirst, and need to urinate • Vomiting or diarrhea • Mild behavioral changes, such as restlessness or excessive panting • Eyelid drooping or visible third eyelid in the corner of the eye **Common with long-term use** – contact your veterinarian if you notice any of these signs: • Weight gain or pot-bellied appearance • Weight loss • Skin or coat changes, including hair loss • Delayed wound healing **Severe** – stop the medication and contact your veterinarian immediately if you notice any of these signs: • Muscle tremors, rigidity, or weakness • Black, tarry stools or bloody vomit. These may be signs of stomach or intestinal ulcers or bleeding. • Weight loss along with excessive hunger, thirst, or urination. These could indicate high blood sugar or diabetes. • Significant behavioral changes, such as aggression or threatening actions Prednisolone can weaken the immune system when used at high dosages, which increases the risk for infection. This medication can also mask some usual signs of infection, so decreased energy may be the only sign of infection you can see. Contact your veterinarian immediately if your animal suddenly develops low energy levels.
How will I know it's working?	• Your animal should start feeling better within 1 to 2 days. Contact your veterinary clinic if your animal's signs worsen or do not improve.*
How long will the medication effects last?	• This medication will stop working within 24 hours of the last dose. • It may last longer if your animal has reduced liver function.
How long do I give it for?	This medication can be given for different lengths of time. Give it for as long as your veterinarian tells you. You may need to refill the prescription. Do not suddenly stop giving this medication. • When discontinuing, the dose may need to be decreased gradually over time to prevent side effects.

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Overdose	Signs of overdose may include excessive drowsiness and difficulty walking. If you witness or suspect an overdose, call your veterinarian or an animal-specific poison control center (consultation fee applies): • **ASPCA Animal Poison Control Center**: (888) 426-4435 • **Pet Poison Helpline**: (855) 764-7661 *Have the product or label with you if possible.*
Missed dose	In most cases, if you miss a dose: • Give it when you remember, then return to the regular dosing schedule. If it is close to the time for the next dose: • Skip the missed dose. • Give the next dose at the next scheduled time. • Continue the regular dosing schedule. *If you are unsure, call your veterinary clinic. Do not double-up or give extra doses.*
Storage	• Store in the original container at room temperature. • Keep out of reach of children and animals.
Disposal	Do **not** flush this medication down the toilet or wash it down the sink. Options for disposing of unused or expired medications include: • Drug take-back sites: This is preferred whenever possible. To find a site near you, contact your local law enforcement or waste management authorities. • Home disposal: Mix the medication in with coffee grounds or kitty litter, seal in a plastic bag, and throw away in the trash. *Do **not** save leftover medication or give it to others to use.*
Questions?	Talk to your veterinarian.

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