

# Antifreeze poisoning

by Jeff Quinn, DVM



Regrettably, usually about this time of year cases of antifreeze poisoning are more common. Ethylene Glycol is found in most commercial antifreeze preparations. Unfortunately, Ethylene Glycol tastes sweet, and is therefore a common toxicity seen in pets. The minimal lethal dose for a 10-lb. dog is two-thirds ounce. For a cat it is one-fifth ounce.

Symptoms of toxicity can begin 30 minutes to 12 hours post ingestion and include early-on excessive thirst and urination, progressing to depression, incoordination, paralysis, collapse, seizures, coma and death.

Diagnosis can be tricky and treatment, unless started early and very aggressive, is usually not successful. Pets that survive can be left with compromised kidney function.

Prevention includes:

- 1) Cleaning up antifreeze spills immediately
- 2) Checking your vehicle regularly for leaks
- 3) Storing antifreeze in clearly marked sealed containers inaccessible to pets
- 4) Never allowing pets to have access when you are draining radiator fluid from your car
- 5) Products containing Propylene Glycol (not Ethylene Glycol)

are less toxic and should be used when possible.

If you suspect your pet has ingested antifreeze, contact your veterinarian or the Animal Poison Control Center at 1-888-426-4435 immediately.

*Jeff Quinn, DVM, graduated from Texas A&M in 1972 and has been a Veterinarian in Canyon Lake for 31 years. For more information, Dr. Quinn may be reached at 964-3696.*

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## Would you like free search engine traffic?

by Cindy Wharton

If you are reading this article, you probably already have a site and you are not getting enough traffic that you're supposed to be getting. You can get free search engine traffic by utilizing the following methods.

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Remember to always be sure and add a source box with a link going back to your site. Good luck.

*Cindy Wharton is the owner of Local Tech Service. If you would like additional information, she can be reached at 830-708-2692 or [www.localtechservice.com](http://www.localtechservice.com).*

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