



ALLIUM POISONING KEY FACTS

- All parts of the plants are toxic (whether raw, dried or cooked)⁴
 - Ingestion of a single large quantity, or ingestion of repeated small amounts can cause toxicity
 - Cats are 2-3 times more prone to erythrocyte oxidative damage than dogs, so are extremely susceptible to Allium toxicity
 - Due to the nature of the feline spleen and the susceptibility of cat's haemoglobin to form Heinz bodies, 5- 10% of erythrocytes in healthy cats may have Heinz bodies. Significant numbers of Heinz bodies can be seen in cats without signs of haemolytic anaemia due to diabetes mellitus, hyperthyroidism and lymphoma
 - Certain breeds of dogs, particularly Japanese breeds such as the Akita and Shiba Inu, are more susceptible to Allium toxicity⁴
 - Differential diagnoses of methaemoglobinaemia, Heinz bodies or haemolytic anaemia include: paracetamol (acetaminophen) toxicosis, local anaesthetic toxicosis, zinc toxicosis, immune mediated haemolytic anaemia, naphthalene (mothball) toxicosis, phenol toxicosis.
- ## PROGNOSIS
- The prognosis is dependent on the type and quantity of Allium species ingested, the severity of the anaemia and the time between ingestion and supportive treatment⁴
 - Heinz body haemolytic anaemia caused by Allium toxicity is usually regenerative and a full recovery occurs within 10-14 days with appropriate symptomatic and supportive care

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DÔMES PHARMA

Your partner in poisoning.
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Toxicology testing.
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PET BLOOD BANK

Access to blood and plasma products.
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VETERINARY POISONS INFORMATION SERVICE (VPIS)
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TOX BOX/ELIXIR SERVICE
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Immediate access to emergency poisoning products.
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+ PRODUCTS
EMEDOG

- Veterinary licensed apomorphine for dogs
- Packs of 5 or 20x 1ml vials, with a 3-year, unopened shelf life



+ DON'T FORGET ACTIVATED CHARCOAL!

- Activated charcoal helps in the adsorption of multiple undesirable substances⁶

- Activated charcoal helps in the adsorption of multiple undesirable substances⁶
- Available as liquid or gel
- Repeated administrations will be required for substances that are enterohepatically recycled
- Take a look at our range of activated charcoals

THE CARBODOTE
RANGE

Carbodote is a complementary feed.

**TO FIND OUT MORE ABOUT THE ANTI-TOX RANGE FROM DÔMES PHARMA,
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