

**COMMON BRAND NAMES**

Promace®

**CATEGORY**

Sedative

**AVAILABLE DOSAGE FORMS**

Veterinary-labeled products: tablets, injectables;  
human-labeled products: none

**COMMON INDICATIONS**

Sedation to allow for examination, treatment,  
grooming, X-ray, etc., of difficult animals

**DOSAGE**

Dogs:

- Injectable: 0.01–0.1 mg/kg IV, IM, or SC
- Oral: 0.55–2.2 mg/kg

Cats:

Injectable: 0.01–0.1 mg/kg IV, IM, or SC

**ADMINISTRATION/  
DISPENSING NOTES**

- The dosage should be based on the degree of sedation needed. In general, the mg/kg dosage needed will decrease as the size of the animal increases.
- Administer IV doses slowly over at least 15 minutes. Administering too quickly may lead to hypotension.
- IM administration may cause a brief stinging sensation.
- Auxiliary Labels: Protect from light

**MECHANISM OF ACTION**

Central nervous system (CNS) depression.

**DRUG INTERACTIONS**

- Do not use in combination with flea collars
- Do not use with procaine

- Administration with other sedating drugs will result in additive CNS depression
- Separate oral acepromazine doses from antacid and sucralfate doses by at least 2 hours.
- Effects of antihypertensive agents may be potentiated by acepromazine.
- Effects of antiemetic agents may be decreased by acepromazine.
- Epinephrine can further decrease blood pressure when used in the presence of acute hypotension brought on by acepromazine.

**ADVERSE EFFECTS**

- Hypotension
- Rare idiosyncratic reactions (aggression, biting/chewing, nervousness)

**EFFECTS ON LAB TEST  
RESULTS**

- May decrease the response to antigens during intradermal skin testing.

**CONTRAINDICATIONS AND  
CAUTIONS**

- Do not use in patients with organophosphate poisoning
- Use with caution in patients with hepatic dysfunction

**CLIENT COMMUNICATIONS**

- Give doses about an hour prior to stressful situation.
- Sedation may last for 24 hours after administration, so monitor animal to prevent falls during this time.

**COMPOUNDING NOTES**

- N/A

*References*

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**ACEPROMAZINE****(CONTINUED)**

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