

Sucralfate

- Drug Information

Brand Names:

Carafate®.

Pharmacology:

Local effect as an antiulcer agent-binds to HCl in the stomach to form a paste that will bind to ulcer sites.

Indications:

Used in the treatment of oral, esophageal, stomach and duodenal ulcers.
May also be used to prevent drug including NSAID, induced gastric erosions.

Contraindications:

- General

Use with caution in patients where decreased intestinal transit times may be deleterious.
Use only when benefit outweighs the risk during pregnancy as safety has not been established.

Interactions:

- General Interactions

No identified General Interactions at time of publishing.

- Category Interactions

- Antacid

Sucralfate requires an acid environment so give at least 1/2 hour before antacids.

- Fluoroquinolone

Oral absorption may be blocked by sucralfate.

- Tetracycline derivative

May reduce the bioavailability of tetracyclines. Separate doses by 2 hours.

- Drug Interactions

- Aminophylline

Sucralfate may decrease efficacy.

- Azithromycin

Sucralfate may decrease efficacy.

- Cimetidine

May reduce the bioavailability of cimetidine. Separate doses by 2 hours.

Sucralfate requires an acid environment so give at least 1/2 hour before cimetidine.

- Digoxin

May reduce the bioavailability of digoxin. Separate doses by 2 hours.

- Phenytoin sodium

May reduce the bioavailability of phenytoin. Separate doses by 2 hours.

- Theophylline

Sucralfate may decrease efficacy.

Adverse Effects:

- General

Uncommon but constipation is possible.

Dosages:

- General

Suspension is thought to be more therapeutic than intact tablets.

- Small Animal

- Dog

1 g/25 kg by mouth three times daily - four times daily or 0.5 - 1 g by mouth three times daily

- Cat

250 - 500 mg by mouth twice daily - three times daily

- Reptiles

500 - 1000 mg/kg by mouth every 6 - 8 hours

- Ferret

75 mg/kg by mouth every 4 - 6 hours 10 minutes prior to feeding

- **Large Animal**

- Horse

2 mg/kg by mouth three times daily

Foal: 1 - 2 g by mouth four times daily

Special Notes:

The use of this drug in veterinary patients is considered extra-label as no veterinary approved product is available. Information regarding its use is derived from general veterinary references such as those listed in the VPR Help File under references. For additional information consult the drug manufacturer. It remains the responsibility of the prescribing veterinarian to familiarize themselves with the package insert or additional information provided by the drug manufacturer.