

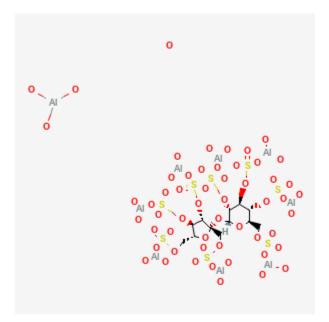
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# **Sucralfate**

Revised: August 16, 2021.

CASRN: 54182-58-0



# **Drug Levels and Effects**

# **Summary of Use during Lactation**

No data are available on sucralfate use during breastfeeding; however, it is virtually unabsorbed orally. Most authorities consider sucralfate acceptable to use during breastfeeding.[1-4] No special precautions are required, including following application to the nipples in a skin cream.

#### **Drug Levels**

Maternal Levels. Relevant published information was not found as of the revision date.

Infant Levels. Relevant published information was not found as of the revision date.

**Disclaimer:** Information presented in this database is not meant as a substitute for professional judgment. You should consult your healthcare provider for breastfeeding advice related to your particular situation. The U.S. government does not warrant or assume any liability or responsibility for the accuracy or completeness of the information on this Site.

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#### **Effects in Breastfed Infants**

Relevant published information was not found as of the revision date.

#### **Effects on Lactation and Breastmilk**

A study of mother with cracked nipples compared the effects of soft paraffin (petrolatum) (n = 47) to a commercial cream containing sucralfate, zinc and copper (Cicalfate-Avene, France) (n = 68). Reduction of nipple cracking judged by a blinded dermatologist was 3.3 to 5.3 times greater in the sucralfate group compared to the petrolatum group.[5]

### **Alternate Drugs to Consider**

Antacids, Cimetidine, Famotidine, Omeprazole, Pantoprazole

#### References

- 1. Lewis JH, Weingold AB; Committee of FDA-Related Matters American College of Gastroenterology. The use of gastrointestinal drugs during pregnancy and lactation. Am J Gastroenterol. 1985;80:912–23. PubMed PMID: 2864852.
- 2. Hagemann TM. Gastrointestinal medications and breastfeeding. J Hum Lact. 1998;14:259–62. PubMed PMID: 10205441.
- 3. Broussard CN, Richter JE. Treating gastro-oesophageal reflux disease during pregnancy and lactation: What are the safest therapy options? Drug Saf. 1998;19:325–37. PubMed PMID: 9804446.
- 4. Richter JE. Review article: The management of heartburn in pregnancy. Aliment Pharmacol Ther. 2005;22:749–57. PubMed PMID: 16225482.
- 5. Talaee R, Mohammadzadeh M, Rahimi H. Comparing the combination of copper, zinc, and sucralfate (Cicalfate\*) with white soft paraffin in the treatment of cracked nipples. Iran J Dermatol. 2021;24:18–23.

### **Substance Identification**

#### **Substance Name**

Sucralfate

### **CAS Registry Number**

54182-58-0

### **Drug Class**

**Breast Feeding** 

Lactation

Anti-Ulcer Agents

**Gastrointestinal Agents**