

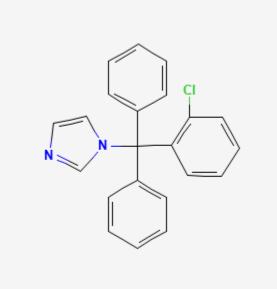
U.S. National Library of Medicine National Center for Biotechnology Information **NLM Citation:** Drugs and Lactation Database (LactMed®) [Internet]. Bethesda (MD): National Institute of Child Health and Human Development; 2006-. Clotrimazole. [Updated 2022 Sep 19]. **Bookshelf URL:** https://www.ncbi.nlm.nih.gov/books/



Clotrimazole

Revised: September 19, 2022.

CASRN: 23593-75-1



Drug Levels and Effects

Summary of Use during Lactation

Because has poor absorption from the skin and vagina and has poor oral bioavailability, it is unlikely to adversely affect the breastfed infant, including after topical application to the nipples. It has been used orally in infants with thrush, sometimes successfully after nystatin has failed.[1] Any excess cream or ointment should be removed from the nipples before nursing. Only water-miscible cream or gel products should be applied to the breast because ointments may expose the infant to high levels of mineral paraffins via licking.[2]

Drug Levels

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

Effects in Breastfed Infants

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

Effects on Lactation and Breastmilk

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

Alternate Drugs to Consider

Fluconazole, Miconazole, Nystatin

References

- 1. Johnstone HA, Marcinak JF. Candidiasis in the breastfeeding mother and infant. J Obstet Gynecol Neonatal Nurs. 1990;19:171–3. PubMed PMID: 2319366.
- 2. Noti A, Grob K, Biedermann M, et al. Exposure of babies to C(15)-C(45) mineral paraffins from human milk and breast salves. Regul Toxicol Pharmacol. 2003;38:317–25. PubMed PMID: 14623482.

Substance Identification

Substance Name

Clotrimazole

CAS Registry Number

23593-75-1

Drug Class

Breast Feeding

Lactation

Milk, Human

Antifungal Agents

Dermatologic Agents