

**NLM Citation:** Drugs and Lactation Database (LactMed) [Internet]. Bethesda (MD): National Library of Medicine (US); 2006-. Calcipotriene.

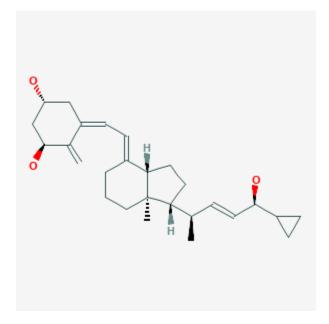
[Updated 2018 Dec 3]. **Bookshelf URL:** https://www.ncbi.nlm.nih.gov/books/



# **Calcipotriene**

Revised: December 3, 2018.

CASRN: 112965-21-6



# **Drug Levels and Effects**

## **Summary of Use during Lactation**

No information is available on the use of calcipotriene during breastfeeding. Because it is poorly absorbed after topical application, calcipotriene is probably a low risk to the nursing infant and is generally considered acceptable during breastfeeding, even to the nipple area.[1][2][3][4][5] Avoid application of the combination product containing betamethasone (Enstilar) to the breast. 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.[6]

### **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 .

#### **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.

#### References

- 1. Strober B, Berger E, Cather J et al. A series of critically challenging case scenarios in moderate to severe psoriasis: a Delphi consensus approach. J Am Acad Dermatol. 2009;61 (Suppl 1):S1-S46. PubMed PMID: 19527820.
- 2. Leachman SA, Reed BR. The use of dermatologic drugs in pregnancy and lactation. Dermatol Clin. 2006;24:167-97. PubMed PMID: 16677965.
- 3. Zip C. Common sense dermatological drug suggestions for women who are breast-feeding. Skin Therapy Lett. 2002;7:5-7. PubMed PMID: 12007012.
- 4. Barrett ME, Heller MM, Fullerton Stone H, Murase JE. Dermatoses of the breast in lactation. Dermatol Ther. 2013;26:331-6. PubMed PMID: 23914890.
- 5. Butler DC, Heller MM, Murase JE. Safety of dermatologic medications in pregnancy and lactation: Part II Lactation. J Am Acad Dermatol. 2014;70:417.e1-417.e10. PubMed PMID: 24528912.
- 6. 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**

Calcipotriene

### **CAS Registry Number**

112965-21-6

### **Drug Class**

**Breast Feeding** 

Lactation

**Dermatologic Agents**